

## FRONTIERS / REVIEW RECORD

# Everyone Says Democracy

## Faculty-led changes, decisions and verification

Faculty recommendations take priority when learner preferences conflict. Compatible learner suggestions improve task clarity and organization while retaining demanding reading, independent causal reasoning and unfamiliar transfer. No website publication was requested or performed.

### What changed

Your respondent-ready twelve-slot instrument: All cells begin blank. Write ten single items and one two-slot matched candidate pair ( $10 + 2 = 12$ ). Each single item gets one response; supply every scale/option label, exact object and legal description. For the pair write both complete profiles, their choice prompt and every choice option; state identical and differing features. Map all four institutional domains and all six required targets somewhere, without requiring every target in every domain. One precise response may support two analyses, but cannot separately observe two judgments. Tagging does not cure a double-barrel.

Democratic-system satisfaction is required; government-performance satisfaction can be an extra item but is not its substitute. All additions are fictional proposed measures, not validated article items.

Your next-study and course-test table: After the later Sable record, revise your own planned comparison into this operational product. Keep exact assigned factors separate from fallible measured beliefs; all research profiles are hypothetical, and conditions retain real reporting/appeal rights. Define same-person/outcome accounts and complete the four subsidy-by-implementation cells with party held constant. Define credible implementation information, its assignment and a check that respondents believe it; it is not enough to condition on later reports. For the course portion define your own two change pathways, assignment/comparison and baseline/immediate/delayed patterns, including a salience check and another rival to a rehearsal inference. Cells record your plan, not a supplied result. Use the adjacent test response for the connected defense, without recopying the table.

Seven evidence checks include fresh representation practice. Selected checks require a submitted rationale before explanatory feedback. Original artwork, source facts, difficult readings, political alternatives and prior histories remain. Six distinct human-review criteria avoid double scoring; blank planning frames and learner-controlled note reuse support the work without filling in an answer.

### Instructor controls and saved work

Code5907 and the existing advanced controls remain. Four added switches independently assign workspaces, written justifications, graph checks and note reuse. The complete set includes the updated backend, source and tests. Schema6 records retain cells, submitted rationales, copy provenance and help openings. Earlier saves are archived intact; revised work requires new submissions.

## Verification and limits

The original application JavaScript was executed in a minimal event/API VM with adversarial fixtures. Static rendered markup was checked separately. The backend was tested on an isolated localhost service. These checks do not establish native-browser layout, mobile behavior, keyboard usability, live hosted deployment, classroom timing or learning gains. Writing is recorded for a person to assess; fluency and completion are not semantic mastery.

## Engine test record

**Method:** Actual scripts in the supplied minimal event/API VM; not native-browser, accessibility, backend, semantic-mastery or learning validation.

**Fixture boundary:** Original S1 authored route responses plus clearly labelled mechanically valid new cells. Passing recording gates is not evidence of learning or answer quality.

## Totals

**Modules requested:** 5

**Assembled modules:** 5

**Tests:** 283

**Passed:** 283

**Failed:** 0

**Completed routes:** 5

**Correct option branches:** 35

**Wrong option branches:** 105

**Started at:** 2026-10-13T17:40:00.742Z

**Finished at:** 2026-10-13T18:18:51.241Z

## Tested file

**Module:** everyone-democracy

**File:** deliverables/Frontiers\_Everyone\_Says\_Democracy.html

**Sha256:** b3ab03bdfdc5793ae90619f440553c25b3d89084999d06400f1ecc81c738b414

**Checks:** 7

## Module route

**Module:** everyone-democracy

**Completed:** Yes

## Steps

**Entry 1**

**Stage:** 0

**Ready:** Yes

**Entry 2****Stage:** 1**Ready:** Yes**Entry 3****Stage:** 2**Ready:** Yes**Entry 4****Stage:** 3**Ready:** Yes**Entry 5****Stage:** 4**Ready:** Yes**Objective count:** 7**Recording only:** Yes**Original fixture:** revision/evidence/responses/s1/everyone-democracy/response.json

**Module passing tests:** seven checks each expose one correct and three wrong options; choice comparison/a records wrong and selected feedback; choice comparison/b records wrong and selected feedback; choice comparison/c records correct and selected feedback; choice comparison/d records wrong and selected feedback; choice scope/a records correct and selected feedback; choice scope/b records wrong and selected feedback; choice scope/c records wrong and selected feedback; choice scope/d records wrong and selected feedback; choice transfer/a records wrong and selected feedback; choice transfer/b records wrong and selected feedback; choice transfer/c records wrong and selected feedback; choice transfer/d records correct and selected feedback; choice ruling/a records wrong and selected feedback; choice ruling/b records correct and selected feedback; choice ruling/c records wrong and selected feedback; choice ruling/d records wrong and selected feedback; choice data-read/a records correct and selected feedback; choice data-read/b records wrong and selected feedback; choice data-read/c records wrong and selected feedback; choice data-read/d records wrong and selected feedback; choice data-infer/a records wrong and selected feedback; choice data-infer/b records wrong and selected feedback; choice data-infer/c records wrong and selected feedback; choice data-infer/d records correct and selected feedback; choice data-design/a records wrong and selected feedback; choice data-design/b records correct and selected feedback; choice data-design/c records wrong and selected feedback; choice data-design/d records wrong and selected feedback; all seven correct and all twenty-one wrong branches exercised; justification gate comparison rejects empty numeric padding and repeated words before feedback; justification gate ruling rejects empty numeric padding and repeated words before feedback; justification gate data-infer rejects empty numeric padding and repeated words before feedback; justification gate data-design rejects empty numeric padding and repeated words before feedback; numeric-only final reflection and data note are not accepted as prose; workspace art-question-panel requires exactly declared row.fields with blank and invalid cells rejected; workspace linked-person-ledger requires exactly declared row.fields with blank and invalid cells rejected; workspace twelve-slot-instrument requires exactly declared row.fields with blank and invalid cells rejected;

workspace rival-and-course-plan requires exactly declared row.fields with blank and invalid cells rejected; workspace later-raw-media-case requires exactly declared row.fields with blank and invalid cells rejected; survey budget covers four domains and six targets with separate single and paired fields; workspace JSON normalization trims numbers and rejects invalid number types and selection IDs; complete class route from original S1 notes plus new mechanical cells; unfilled Fun route finishes exploration without class completion and returns to missing class work; assignment flags keep workspace justification graph and data requirements separate; first-recorded wrong choice remains frozen and on-request feedback does not precede submission; own-note copies retain source snapshot provenance after source and copied field edits; text print and progress exports preserve cells rationales reflection provenance and exact representation; saved workspace exports survive earlier-task invalidation; schema6 complete roundtrip retains rationales workspaces frozen initial records and completion; schema5 migration preserves exact archived prose and submitted history without crediting v6 checks; preserved revised-run roundtrip retains prior complete schema6 history and familiar-evidence flag; save collision preserves both branches until explicit restore or keep; help and hint openings remain distinct from authored submitted histories on roundtrip; Fun to Class rationale supplement preserves selected choice original empty rationale and after-feedback provenance; workspace planning hints honor the saved instructor switch

**Module failures:** None

## Static rendered markup test record

**Method:** Original application JavaScript executed by the supplied VM. Generated DOM strings merged into the original HTML shell and parsed using lxml. Checks IDs, form names/references, image alternatives, table headers, SVG coordinate bounds and late-record reveal guards. Synthetic fixture prose exercises recording gates only; no content mastery, real learner, browser, CSS layout or assistive-technology claim.

**Module count:** 5

**Snapshot count:** 85

**Issue count:** 0

**Runtime error count:** 0

## Module record

**ID:** everyone-democracy

**File:** Frontiers\_Everyone\_Says\_Democracy.html

**Sha256:** b3ab03bdfdc5793ae90619f440553c25b3d89084999d06400f1ecc81c738b414

**Build version:** faculty-led-revision-v6

**Complete synthetic fixture accepted:** Yes

**Snapshot count:** 17

**Issue count:** 0

## Current full-article access check

The earlier review roles did not establish access to every full article. This later check verifies 10 of the 10 main texts. The full Science PDF supplied by the user completed the Tessler main-text check on 13 October 2026. Supplement access is recorded separately; the uploaded main article does not contain the separate Science supplement. Current access cannot retroactively establish what earlier reviewers read.



|                         |                                                                     |
|-------------------------|---------------------------------------------------------------------|
| Article                 | Conceptualizing and Measuring Support for Democracy: A New Approach |
| Full main text verified | True                                                                |
| Version                 | Published 58(6), 1171-1198; first online 23 July 2024, issue 2025.  |

Article

The Demand Side of Democratic Backsliding: How Divergent Understandings of Democracy Shape Political Choice

Full main text verified

Yes

Version

Published 17 March 2025; main study fielded 12 July-12 August 2021.

## Complete recommendation decisions

Every decision entry below records the feedback basis, implemented location or behavior, faculty-priority conflict decision and any concrete deferral. Module notes were prepared before shared integration; references to remaining root work are resolved by the verified current build above. The full metadata, original JSON ledger and raw tests are included in verification/.

### Module decisions

#### Entry 1

**ID:** F01

**Sources:** revision/evidence/reviews/p1/review.json#modules[id=everyone-democracy]

**Recommendation:** Provide slot bookkeeping and distinguish legitimate analytical overlap from a double-barrel.

**Status:** implemented

**Locations:** workbenches.twelve-slot-instrument; coach: How do I keep a survey item precise?; revision.decision.fields.choice

**Behavior:** Ten blank single rows plus a blank two-slot pair total twelve; unrelated club examples contrast one approval response reused for two analyses with separable objects collapsed into one response. Learner tags targets and defends reuse/omissions.

**Conflict or deferral reason:** None

#### Entry 2

**ID:** F02

**Sources:** revision/evidence/reviews/p1/review.json#modules[id=everyone-democracy]

**Recommendation:** Separate expected implementation and sponsor credibility from action status and counterbalance sponsor order.

**Status:** implemented

**Locations:** investigation.core.revisionPrompt; revision.transfer.revisionFields; workbenches.rival-and-course-plan; reviewPrompts

**Behavior:** Own two same-outcome accounts, exact expected-action/credibility measures, recall, order assignment and distinct predictions are required; motives remain unproved.

**Conflict or deferral reason:** None

#### Entry 3

**ID:** F03

**Sources:** revision/evidence/reviews/p1/review.json#modules[id=everyone-democracy]

**Recommendation:** Keep interview and quantitative datasets persistently distinct.

**Status:** implemented

**Locations:** investigation.core.lead; investigation.core.caseText; revision.decision.table.caption; dataWorkshop; checks.ruling; checks.data-read; checks.data-infer; briefFields; teacherKey

**Behavior:** Linked interviews A-D and Separate 200-person exercise tags recur in panels, prompts and final-brief references; explicit no-identifier link and no mechanism-pooling boundary retained.

**Conflict or deferral reason:** None

#### Entry 4

**ID:** F04

**Sources:** revision/evidence/reviews/p1/semantic.json#modules[id=everyone-democracy]

**Recommendation:** Vary subsidy advantage and credible implementation separately; predict every factorial cell.

**Status:** implemented

**Locations:** revision.transfer.initialFields.prediction; workbenches.rival-and-course-plan.factorial-design; workbenches.rival-and-course-plan: four cells; teacherKey.transfer.nextStudy

**Behavior:** Party held constant, assignment/measurement separated, four cells each receive learner-authored rival predictions; a benefit contrast cannot be held away. Coexisting effects remain allowed.

**Conflict or deferral reason:** None

#### Entry 5

**ID:** F05

**Sources:** revision/evidence/reviews/p1/semantic.json#modules[id=everyone-democracy]

**Recommendation:** Write exact approval/importance objects and complete response anchors.

**Status:** implemented

**Locations:** workbenches.twelve-slot-instrument; revision.decision.rubric; revision.glossary.Importance; teacherKey.decision.exampleLimits

**Behavior:** Every exact item, context and response label is a required blank cell; intrinsic importance versus this-choice weight is distinguished. A merely named five-point scale remains a draft.

**Conflict or deferral reason:** None

#### Entry 6

**ID:** F06

**Sources:** revision/evidence/reviews/p1/semantic.json#modules[id=everyone-democracy]

**Recommendation:** Add a rival/check to the inference that recall gains without unfamiliar choice change identify rehearsal.

**Status:** implemented

**Locations:** revision.transfer.revisionFields.test; revision.transfer.rubric; workbenches.rival-and-course-plan: course rows; teacherKey.transfer.course

**Behavior:** Learner names another rival and discriminating check; weak transfer, ceiling/noise remain possible. No course outcome is supplied.

**Conflict or deferral reason:** None

### Entry 7

**ID:** F07

**Sources:** revision/evidence/reviews/p2/review.json#modules[id=everyone-democracy]

**Recommendation:** Require among-whom explanation and forward versus reverse conditional contrast.

**Status:** implemented

**Locations:** dataWorkshop.reasonPrompt; dataWorkshop.workedExample; checks.data-infer.justificationPrompt; checks.data-read.options; checks.data-infer.options

**Behavior:** Blank numerator/base sentence and plain-language contrast precede explanation; unrelated two-way museum example supports the method; each wrong option explains its actual base or numerator substitution.

**Conflict or deferral reason:** None

### Entry 8

**ID:** F08

**Sources:** revision/evidence/reviews/p2/review.json#modules[id=everyone-democracy]

**Recommendation:** Make item wording/options/target/institution/cost crosswalk and defended omission inspectable.

**Status:** implemented

**Locations:** workbenches.twelve-slot-instrument; revision.decision.fields.choice; planningFrames.stage3

**Behavior:** Fixed row costs are visible in labels and metadata, sum to twelve and map six targets/four domains. Text/options/profiles stay learner-authored; separate explanation defends omissions and interview checks.

**Conflict or deferral reason:** None

### Entry 9

**ID:** F09

**Sources:** revision/evidence/reviews/p2/review.json#modules[id=everyone-democracy]

**Recommendation:** Choose competing sponsor-pattern interpretations and distinguish knowledge gain from durable commitment.

**Status:** implemented

**Locations:** investigation.core.revisionPrompt; revision.transfer.revisionFields; workbenches.rival-and-course-plan; reviewPrompts

**Behavior:** Same-person status accounts have separate powers/credibility/implementation measures and predictions. Course baseline/immediate/delayed rows require distinct pathways and unfamiliar choices.

**Conflict or deferral reason:** None

### Entry 10

**ID:** F10

**Sources:** revision/evidence/reviews/p2/semantic.json#modules[id=everyone-democracy]

**Recommendation:** Do not collapse voting eligibility and equal legal treatment in a single response.

**Status:** implemented

**Locations:** coach: How do I keep a survey item precise?; revision.decision.fields.choice; revision.decision.rubric; reviewPrompts

**Behavior:** Double-barrels are audited against exact texts; combined voting/equal-rights response does not establish both constructs. Splitting must remain inside twelve slots and its sacrifice is defended.

**Conflict or deferral reason:** None

### Entry 11

**ID:** F11

**Sources:** revision/evidence/reviews/p2/semantic.json#modules[id=everyone-democracy]

**Recommendation:** Separate government-performance satisfaction from democratic-system satisfaction.

**Status:** implemented

**Locations:** revision.decision.intro; workbenches.twelve-slot-instrument.target; revision.glossary.Satisfaction; revision.decision.rubric; teacherKey.decision

**Behavior:** Required target concerns democratic-system operation and a named period. Extra government satisfaction is distinctly tagged and cannot substitute.

**Conflict or deferral reason:** None

### Entry 12

**ID:** F12

**Sources:** revision/evidence/reviews/p2/semantic.json#modules[id=everyone-democracy]

**Recommendation:** Check comprehension/belief and bound interpretation if credibility manipulation fails.

**Status:** implemented

**Locations:** revision.transfer.revisionFields.test; workbenches.rival-and-course-plan.sponsor-design; workbenches.rival-and-course-plan.factorial-design; teacherKey.transfer.nextStudy

**Behavior:** Separate assigned text from believed implementation, require neutral recall/manipulation checks and a failure interpretation; written equality is not assumed to equalize beliefs.

**Conflict or deferral reason:** None

### Entry 13

**ID:** F13

**Sources:** revision/evidence/reviews/p3/review.json#modules[id=everyone-democracy]

**Recommendation:** Provide blank survey editor without supplying questions or deciding sacrifices.

**Status:** implemented

**Locations:** workbenches.twelve-slot-instrument; revision.decision.fields.choice

**Behavior:** All assessed cells begin blank; tags/costs organize exact wording/options/profiles. Learner chooses target mapping and defended omissions. Original instructor example remains teacher-only.

**Conflict or deferral reason:** None

## Entry 14

**ID:** F14

**Sources:** revision/evidence/reviews/p3/review.json#modules[id=everyone-democracy]

**Recommendation:** Teacher checkpoint needs two same-link accounts, recall/implementation and balanced sponsor order.

**Status:** implemented

**Locations:** investigation.core.challenge.question; investigation.core.revisionPrompt; teaching.instructorProbe; reviewPrompts

**Behavior:** Short changed-response prompt precedes extended revision; criterion asks two causes of the same changed status and keeps internal motivation unresolved.

**Conflict or deferral reason:** None

## Entry 15

**ID:** F15

**Sources:** revision/evidence/reviews/p3/review.json#modules[id=everyone-democracy]

**Recommendation:** Create blank assignment/outcome/time table for baseline, immediate and delayed unfamiliar course test.

**Status:** implemented

**Locations:** workbenches.rival-and-course-plan: course-baseline/course-immediate/course-delayed; revision.transfer.revisionFields.test

**Behavior:** Explicit assignment, exact outcomes, measurement times, two pathways and rival predictions are recorded. Course result and education effect are not prefilled.

**Conflict or deferral reason:** None

## Entry 16

**ID:** F16

**Sources:** revision/evidence/reviews/p3/semantic.json#modules[id=everyone-democracy]

**Recommendation:** Require all actual items/recall options and both candidate profiles, not topic shorthand.

**Status:** implemented

**Locations:** workbenches.twelve-slot-instrument; revision.decision.rubric;  
teacherKey.assessment.fullCreditConditions

**Behavior:** Every respondent-facing prompt/option/context and full profiles are required as learner text. Placeholders remain semantically incomplete even if recording floors are met.

**Conflict or deferral reason:** None

## Entry 17

**ID:** F17

**Sources:** revision/evidence/reviews/p3/semantic.json#modules[id=everyone-democracy]

**Recommendation:** Give explicit immediate/delayed differences between two course-change mechanisms.

**Status:** implemented

**Locations:** workbenches.rival-and-course-plan: course rows; revision.transfer.revisionFields.test;  
teacherKey.transfer.course

**Behavior:** Learner defines two mechanisms and predicts each time point; knowledge/support measures alone do not receive full semantic credit.

**Conflict or deferral reason:** None

## Entry 18

**ID:** F18

**Sources:** revision/evidence/reviews/p3/semantic.json#modules[id=everyone-democracy]

**Recommendation:** Identify what credibility information is assigned rather than merely conditioning on expectation.

**Status:** implemented

**Locations:** workbenches.rival-and-course-plan.sponsor-design;  
workbenches.rival-and-course-plan.factorial-design; revision.transfer.revisionFields.test

**Behavior:** Assignment versus measurement is a separate cell. Equalizing credibility requires specified intervention/checks; later reported beliefs are fallible and do not isolate a mediator.

**Conflict or deferral reason:** None

## Entry 19

**ID:** F19

**Sources:** revision/evidence/reviews/p4/review.json#modules[id=everyone-democracy]

**Recommendation:** Repair four misleading wrong-option rationales and regression-test every wrong submission.

**Status:** implemented

**Locations:** checks.comparison.options.b; checks.scope.options.c; checks.transfer.options.b;  
checks.ruling.options.a; optionAudit; verification.rootHandoff

**Behavior:** All four now explain the actual coverage, demand, broad-measure or actor-chain error; all other wrong explanations are also selected-error specific. Root owns UI submission regression and is explicitly asked to exercise all 21 wrong options.

**Conflict or deferral reason:** None

## Entry 20

**ID:** F20

**Sources:** revision/evidence/reviews/p4/review.json#modules[id=everyone-democracy]

**Recommendation:** Include exact context and cost with coverage map in blank instrument editor.

**Status:** implemented

**Locations:** workbenches.twelve-slot-instrument; planningFrames.stage3; revision.decision.fields.choice

**Behavior:** Context, exact wording/options and learner tags are separate cells; per-row cost labels and twelve-slot sum are explicit. Instructor checks semantic coverage before approval.

**Conflict or deferral reason:** None

## Entry 21

**ID:** F21

**Sources:** revision/evidence/reviews/p4/review.json#modules[id=everyone-democracy]

**Recommendation:** Add fresh borderline lawful criticism/budget-change vignette distinct from executive suspension.

**Status:** implemented

**Locations:** workbenches.later-raw-media-case; teacherKey.transfer.delayed

**Behavior:** New fictional Vesta raw statute and drafts retain protected removal/reporting while ordinary criticism and parliamentary budget procedure differ from ministerial suspension. Optional later assessment requires record-specific distinctions.

**Conflict or deferral reason:** None

## Entry 22

**ID:** F22

**Sources:** revision/evidence/reviews/p4/semantic.json#modules[id=everyone-democracy]

**Recommendation:** Make initial rivals causes of one named person's same outcome.

**Status:** implemented

**Locations:** firstQuestion; investigation.core.orientation; teaching.coreSteps; revision.transfer.initialFields.rival; reviewPrompts

**Behavior:** Before evidence, unit is explicitly proposed; later accounts fix B or Ari and one response. Two heterogeneous voter types alone do not pass discrimination; coexistence remains politically meaningful.

**Conflict or deferral reason:** None

**Entry 23****ID:** F23**Sources:** revision/evidence/reviews/p4/semantic.json#modules[id=everyone-democracy]**Recommendation:** Specify satisfaction target, every intermediate label and complete legal vignette text.**Status:** implemented**Locations:** workbenches.twelve-slot-instrument; revision.decision.fields.choice;  
revision.glossary.Satisfaction; teacherKey.decision**Behavior:** Exact system-operation period/object, complete labels and context are learner-authored; interviews probe interpretations rather than assume equivalent meanings.**Conflict or deferral reason:** None**Entry 24****ID:** F24**Sources:** revision/evidence/reviews/p4/semantic.json#modules[id=everyone-democracy]**Recommendation:** Assess salience/priming as a course pathway with matched comparison or intermediate measure.**Status:** implemented**Locations:** revision.transfer.revisionFields.test; revision.glossary.Salience;  
workbenches.rival-and-course-plan: course checks; teacherKey.transfer.course**Behavior:** Learner names a matched-salience comparison or measure and different immediate/delayed patterns; neutral lesson alone is not assumed to identify knowledge.**Conflict or deferral reason:** None**Entry 25****ID:** F25**Sources:** revision/evidence/reviews/p5/review.json#modules[id=everyone-democracy]**Recommendation:** Audit every answer-feedback pair, retaining keys and method-only hints.**Status:** implemented**Locations:** checks: all original 24 options plus new 4; optionAudit; verification**Behavior:** Every original option key/correct ID remains; all 18 original wrong rationales are now error-specific. Correct rationales retain bounded positive findings. Pre-answer hints continue to ask about objects/bases/comparisons without selecting answers.**Conflict or deferral reason:** None**Entry 26****ID:** F26

**Sources:** revision/evidence/reviews/p5/review.json#modules[id=everyone-democracy]

**Recommendation:** Automatic counting and target tags must leave actual questions/mapping to the learner.

**Status:** implemented

**Locations:** workbenches.twelve-slot-instrument; revision.decision.fields.choice; reviewPrompts

**Behavior:** Ten blank single rows and a blank pair validate cost/tag coverage only; no item text is prefilled, and the learner justifies overlap/omission separately.

**Conflict or deferral reason:** None

## Entry 27

**ID:** F27

**Sources:** revision/evidence/reviews/p5/review.json#modules[id=everyone-democracy]

**Recommendation:** Add delayed raw less-cued case with self-chosen measures and discriminating comparison before cue.

**Status:** implemented

**Locations:** workbenches.later-raw-media-case; guideScope; teacherKey.transfer.delayed

**Behavior:** Optional/instructor-assigned later Vesta task gives raw wording and no explanation categories; learner chooses exact items/options, comparison and predicted observations before the method hint. It does not claim proven independent mastery.

**Conflict or deferral reason:** None

## Entry 28

**ID:** F28

**Sources:** revision/evidence/reviews/p5/semantic.json#modules[id=everyone-democracy]

**Recommendation:** Distinguish heterogeneous population components from strict same-outcome causal competitors.

**Status:** implemented

**Locations:** firstQuestion; investigation.core.orientation; revision.transfer.initialFields.rival; teacherKey.coreEvidence.scope; reviewPrompts

**Behavior:** Accounts fix the same person/unit and response, while allowing coexistence. A label for a different voter type or compatible stage is insufficient.

**Conflict or deferral reason:** None

## Entry 29

**ID:** F29

**Sources:** revision/evidence/reviews/p5/semantic.json#modules[id=everyone-democracy]

**Recommendation:** Replace item-option and candidate-profile placeholders with actual deployable text.

**Status:** implemented

**Locations:** workbenches.twelve-slot-instrument; revision.decision.rubric;  
teacherKey.decision.exampleLimits

**Behavior:** Actual single prompts/options, context and both profiles are required. Instructor example is not treated as a completed learner instrument or a validated scale.

**Conflict or deferral reason:** None

### Entry 30

**ID:** F30

**Sources:** revision/evidence/reviews/p5/semantic.json#modules[id=everyone-democracy]

**Recommendation:** Treat belief measures as fallible and sponsor contrasts as distinct from mediator identification.

**Status:** implemented

**Locations:** revision.transfer.revisionFields.test; workbenches.rival-and-course-plan;  
teacherKey.transfer.nextStudy; reviewPrompts

**Behavior:** Learner separates assigned information from reports, predicts checks, bounds manipulation failure and cannot claim a pure mechanism merely from equal reported covariates.

**Conflict or deferral reason:** None

### Entry 31

**ID:** F31

**Sources:** revision/evidence/reviews/p1/review.json#modules[id=everyone-democracy];  
revision/evidence/reviews/p2/review.json#modules[id=everyone-democracy];  
revision/evidence/reviews/p3/review.json#modules[id=everyone-democracy];  
revision/evidence/reviews/p4/review.json#modules[id=everyone-democracy];  
revision/evidence/reviews/p5/review.json#modules[id=everyone-democracy]

**Recommendation:** Retain positive restraint, C's genuine ambiguity, full source scope and specified institutional powers.

**Status:** preserved

**Locations:** papers; investigation.core.records; revision.decision.records; revision.transfer.records;  
teacherKey; reviewPrompts

**Behavior:** Original real-paper facts, candidate-feature assignment boundary, generalized/narrow judicial finding, source sample/context limits, A-D/Sable facts and lawful powers remain. No artwork or core difficulty removed.

**Conflict or deferral reason:** None

### Entry 32

**ID:** F32

**Sources:** revision/evidence/reviews/p1/review.json#crossModuleNotes;  
 revision/evidence/reviews/p2/review.json#crossModuleNotes;  
 revision/evidence/reviews/p3/review.json#crossModuleNotes;  
 revision/evidence/reviews/p4/review.json#crossModuleNotes;  
 revision/evidence/reviews/p5/review.json#crossModuleNotes

**Recommendation:** Use plausible bounded distractors, document-specific justification and unfamiliar representation.

**Status:** implemented

**Locations:** checks.comparison/scope/transfer/ruling.options;  
 checks.comparison/data-infer/ruling/data-design.justificationPrompt; graphPractice; checks.data-design

**Behavior:** Original correct IDs retained; distractors now fail at a particular object/link rather than only an absolute. Required pre-feedback rationale on four targeted checks and fictional unequal-base representation task support review. Exact accessible table is a shared-renderer requirement.

**Conflict or deferral reason:** None

### Entry 33

**ID:** F33

**Sources:** revision/evidence/reviews/p1/review.json#crossModuleNotes;  
 revision/evidence/reviews/p2/review.json#crossModuleNotes;  
 revision/evidence/reviews/p3/review.json#crossModuleNotes;  
 revision/evidence/reviews/p4/review.json#crossModuleNotes;  
 revision/evidence/reviews/p5/review.json#crossModuleNotes

**Recommendation:** Replace repeated final restatement with synthesis and an actual inference revision.

**Status:** implemented

**Locations:** briefFields; briefRevisionPrompt; revision.decision.fields; revision.transfer.revisionFields.test;  
 teaching.coreSteps

**Behavior:** Existing notes are referenced/applied rather than rewritten; the final prompt requires exact revised/retained claim and new uncertainty. Root provides deliberate note-carry controls and revision recording.

**Conflict or deferral reason:** None

### Entry 34

**ID:** F34

**Sources:** revision/evidence/reviews/p1/semantic.json#crossModuleFindings;  
 revision/evidence/reviews/p2/semantic.json#crossModuleFindings;  
 revision/evidence/reviews/p3/semantic.json#crossModuleFindings;  
 revision/evidence/reviews/p4/semantic.json#crossModuleFindings;  
 revision/evidence/reviews/p5/semantic.json#crossModuleFindings

**Recommendation:** Completion must remain distinct from semantic mastery; review criteria must assess actual reasoning and legitimate disagreement.

**Status:** implemented

**Locations:** reviewPrompts; teaching.rubric; teacherKey.assessment; guideScope

**Behavior:** Six criterion prompts review source contribution, positive finding, same-outcome rivals, lawful feasible product, numerical interpretation and unfamiliar transfer without adding duplicate rubric dimensions. No word/count/MC completion certifies validity or motives.

**Conflict or deferral reason:** None

### Entry 35

**ID:** F35

**Sources:** revision/evidence/reviews/p1/review.json#modules[id=everyone-democracy];  
revision/evidence/reviews/p2/review.json#modules[id=everyone-democracy];  
revision/evidence/reviews/p3/review.json#modules[id=everyone-democracy];  
revision/evidence/reviews/p4/review.json#modules[id=everyone-democracy];  
revision/evidence/reviews/p5/review.json#modules[id=everyone-democracy]

**Recommendation:** Preserve original manga identity and keep visual rhetoric distinct from case evidence.

**Status:** preserved

**Locations:** design; workbenches.art-question-panel; revision.decision: four-domain requirement

**Behavior:** Original art/content and branding retained; optional learner question/visible-feature interpretation does not insert motive labels. Four institutional domains counterbalance courthouse imagery.

**Conflict or deferral reason:** None

### Entry 36

**ID:** L01

**Sources:** revision/evidence/reviews/s1/review.json#modules[id=everyone-democracy];  
revision/evidence/reviews/s2/review.json#modules[id=everyone-democracy];  
revision/evidence/reviews/s3/review.json#modules[id=everyone-democracy];  
revision/evidence/reviews/s4/review.json#modules[id=everyone-democracy];  
revision/evidence/reviews/s5/review.json#modules[id=everyone-democracy]

**Recommendation:** Provide blank slot planner and scope clarification without lowering measurement demand.

**Status:** implemented

**Locations:** workbenches.twelve-slot-instrument; revision.decision.intro; planningFrames.stage3

**Behavior:** Explicit ten-single-plus-pair counting, all six targets/four domains somewhere, exact wording/options/profile texts and learner-chosen omissions. No twenty-four-target cross-product is implied.

**Conflict or deferral reason:** None

### Entry 37

**ID:** L02

**Sources:** revision/evidence/reviews/s1/review.json#modules[id=everyone-democracy];  
 revision/evidence/reviews/s3/review.json#modules[id=everyone-democracy];  
 revision/evidence/reviews/s5/review.json#modules[id=everyone-democracy]

**Recommendation:** Keep blank linked-response matrix nearby, preserving unknowns and separate concepts.

**Status:** implemented

**Locations:** workbenches.linked-person-ledger; investigation.core; revision.decision.table

**Behavior:** Optional ledger includes classification, approval, importance, choice, expected action/credibility/attention, change and missing comparisons; original matrix and dataset tags remain available. No motives prefilled.

**Conflict or deferral reason:** None

### Entry 38

**ID:** L03

**Sources:** revision/evidence/reviews/s1/review.json#modules[id=everyone-democracy];  
 revision/evidence/reviews/s2/review.json#modules[id=everyone-democracy];  
 revision/evidence/reviews/s3/review.json#modules[id=everyone-democracy];  
 revision/evidence/reviews/s4/review.json#modules[id=everyone-democracy];  
 revision/evidence/reviews/s5/review.json#modules[id=everyone-democracy]

**Recommendation:** Use plain names before coherence/coverage, recognition and congruence, with unrelated method support.

**Status:** implemented

**Locations:** revision.glossary; revision.sourceTasks.sourceB; coach; dataWorkshop.workedExample

**Behavior:** “Answers move together” / “components included”, action classification and worldview matching are explicit. Unrelated club omitted-rights and two-way museum examples leave the political tasks unsolved.

**Conflict or deferral reason:** None

### Entry 39

**ID:** L04

**Sources:** revision/evidence/reviews/s1/review.json#modules[id=everyone-democracy];  
 revision/evidence/reviews/s2/review.json#modules[id=everyone-democracy]

**Recommendation:** Make credibility target exact and support discriminating sponsor/order design.

**Status:** implemented

**Locations:** revision.glossary.Sponsor credibility; revision.glossary.Expected implementation; investigation.core.revisionPrompt; workbenches.rival-and-course-plan

**Behavior:** Exact sponsor promise/action, implementation belief, recall and order are distinguished; neither unspecified trust nor written equality automatically identifies motive.

**Conflict or deferral reason:** None

**Entry 40****ID:** L05**Sources:** revision/evidence/reviews/s2/review.json#modules[id=everyone-democracy]**Recommendation:** Keep missing matched-housing trial for D prominent.**Status:** implemented**Locations:** revision.decision.table.caption; revision.decision.table.rows.D;  
investigation.core.revisionPrompt; revision.decision.fields.defense; workbenches.linked-person-ledger**Behavior:** D's original missing trial remains in matrix/caption/prompts/ledger; positive restraint is not relabeled as A's housing-matched comparison.**Conflict or deferral reason:** None**Entry 41****ID:** L06**Sources:** revision/evidence/reviews/s2/review.json#modules[id=everyone-democracy];  
revision/evidence/reviews/s4/review.json#modules[id=everyone-democracy]**Recommendation:** Repeat nonpartisan institutional meaning of liberal near local task.**Status:** implemented**Locations:** revision.decision.intro; revision.glossary.Liberal democracy; coach**Behavior:** Local desk reminder says rights/limits, not a party label; original definition preserved.**Conflict or deferral reason:** None**Entry 42****ID:** L07**Sources:** revision/evidence/reviews/s1/review.json#modules[id=everyone-democracy];  
revision/evidence/reviews/s2/review.json#modules[id=everyone-democracy];  
revision/evidence/reviews/s3/review.json#modules[id=everyone-democracy];  
revision/evidence/reviews/s4/review.json#modules[id=everyone-democracy];  
revision/evidence/reviews/s5/review.json#modules[id=everyone-democracy]**Recommendation:** Consolidate repeated source/final writing and expose multipart requirements.**Status:** implemented**Locations:** planningFrames; briefFields; briefRevisionPrompt; revision.decision.fields;  
revision.transfer.revisionFields.test**Behavior:** Source notes are applied once to final inferences; workspace is the operational product and adjacent text its defense. Root carries learner notes deliberately and requires actual revision reflection.**Conflict or deferral reason:** None

**Entry 43****ID:** L08

**Sources:** revision/evidence/reviews/s1/review.json#modules[id=everyone-democracy];  
 revision/evidence/reviews/s2/review.json#modules[id=everyone-democracy];  
 revision/evidence/reviews/s3/review.json#modules[id=everyone-democracy];  
 revision/evidence/reviews/s4/review.json#modules[id=everyone-democracy];  
 revision/evidence/reviews/s5/review.json#modules[id=everyone-democracy]

**Recommendation:** Make blank speech balloons optionally learner-authored without adding an explanatory answer.

**Status:** implemented

**Locations:** workbenches.art-question-panel

**Behavior:** Optional learner question plus visible-feature/interpretation limit connects art to inquiry; original illustration is unchanged and never case dialogue.

**Conflict or deferral reason:** None

**Entry 44****ID:** L09

**Sources:** revision/evidence/reviews/s3/review.json#modules[id=everyone-democracy]

**Recommendation:** Support pacing with an optional midpoint pause, not a claimed duration.

**Status:** implemented

**Locations:** schedule.part3; teaching.timingNote

**Behavior:** Teacher may plan pause before data/design; reading and full reasoning remain. No real time-to-completion claim made.

**Conflict or deferral reason:** None

**Entry 45****ID:** L10

**Sources:** revision/evidence/reviews/s2/review.json#modules[id=everyone-democracy];  
 revision/evidence/reviews/s3/review.json#modules[id=everyone-democracy]

**Recommendation:** Permit discussion comparing legitimate instruments/decisions after independent work.

**Status:** implemented

**Locations:** facilitatorPrompt; teaching.reverseHearing

**Behavior:** Optional facilitated discussion follows independent commitments and compares evidence/tradeoffs. No peer contact, live message or activity is performed.

**Conflict or deferral reason:** None

**Entry 46****ID:** L11**Sources:** revision/evidence/reviews/s4/review.json#modules[id=everyone-democracy]**Recommendation:** Allow neutral respondent names without inventing motivations or changing identities.**Status:** implemented**Locations:** workbenches.linked-person-ledger.intro**Behavior:** Learner may add a neutral alias alongside stable A-D letters in optional notes. No new official names/biographies are added, preserving IDs and limiting memory burden.**Conflict or deferral reason:** None**Entry 47****ID:** L12**Sources:** revision/evidence/reviews/s4/review.json#modules[id=everyone-democracy]**Recommendation:** Keep generalized matching distinct from surviving judicial association with plain structured comparison.**Status:** implemented**Locations:** revision.sourceTasks.sourceB; checks.scope; revision.glossary.Congruence hypothesis; teacherKey.sourceReconstruction.sourceB**Behavior:** Source reconstruction uses labeled general versus judicial/media parts, and scope card/glossary retain the narrower association. A prefilled learner comparison table is avoided to preserve own reconstruction.**Conflict or deferral reason:** None**Entry 48****ID:** L13**Sources:** revision/evidence/reviews/s5/review.json#modules[id=everyone-democracy]**Recommendation:** Ask briefly what changed in party-swap record before extended revision and reduce naming load.**Status:** implemented**Locations:** investigation.core.challenge.question; revision.transfer.revisionFields.revision; dataset tags**Behavior:** Changed status/approval/choice is located first; stable existing names and letters remain, with consistent dataset tags and only optional learner aliases.**Conflict or deferral reason:** None**Entry 49****ID:** D01**Sources:** revision/evidence/reviews/s3/review.json#modules[id=everyone-democracy]

**Recommendation:** Broaden future art's institutional/cultural motifs.

**Status:** deferred

**Locations:** design

**Behavior:** Original unique manga artwork is retained under the explicit revision contract. Broader future artwork is outside this content-only ownership and could replace the requested original identity.

**Conflict or deferral reason:** The user requires preservation of original unique artwork; this agent owns config/ledger only and is not authorized to replace it.

## Entry 50

**ID:** D02

**Sources:** revision/evidence/reviews/p1/review.json#crossModuleNotes;  
revision/evidence/reviews/p2/review.json#crossModuleNotes;  
revision/evidence/reviews/p3/review.json#crossModuleNotes;  
revision/evidence/reviews/p4/review.json#crossModuleNotes;  
revision/evidence/reviews/p5/review.json#crossModuleNotes

**Recommendation:** Conduct real human/browser classroom piloting before efficacy/enjoyment/accessibility claims.

**Status:** deferred

**Locations:** teaching.timingNote; teacherKey.assessment; verification.rootHandoff

**Behavior:** Claims remain bounded; no human trial or learning-gain claim performed.

**Conflict or deferral reason:** The revision contract explicitly forbids a new human test or learning-gain claim. Root can verify renderer/backend behavior locally, which is not a classroom efficacy study.

## Conflict resolutions

### Entry 1

**Conflict:** Students seek lighter bookkeeping while faculty demand deployable instruments and strict rivals.

**Resolution:** Blank ledger, target/cost validation, optional early map and final-note synthesis reduce bookkeeping. Full texts/options/profiles, six targets/four domains, causal predictions and late transfer remain required.

### Entry 2

**Conflict:** Desire for richer character/story/art versus preservation of supplied evidence and original art.

**Resolution:** Optional learner alias/question/visual reading leaves source facts/motives and art unchanged. Broader replacement art deferred.

### Entry 3

**Conflict:** Strong sponsor-pattern explanation versus risk of unproved motive inference.

**Resolution:** Faculty priority: same-person/outcome rivals, independently assigned factors, fallible implementation/credibility reports, order/comprehension checks and bounded mediator conclusions.

# Shared controls and backend decisions

## Shared implementation decisions

### Entry 1

**ID:** SHARED-SETTINGS-COMPATIBILITY

**Sources:** User preservation requirement; revision/REVISION\_CONTRACT.md · required-work and representation switches

**Recommendation:** Add the new requirements while preserving every advanced5907 control and backward compatibility.

**Status:** implemented

**Locations:** advanced-controls.js · defaults/normalizeSettings/renderInstructor; server.js · settingDefaults/validateSettings/publicClass/config and course retrieval

**Behavior:** Four true defaults under the existing settings schema1; only new omissions default. Instructor exports/imports, local collision guards and server assignment revisions include the new switches. Strict old-key validation remains.

### Entry 2

**ID:** SHARED-F-P1-JUSTIFICATION

**Sources:** p1/review.json · civic-machine problems[1]; p2/review.json · balanced distractors plus document/calculation justifications; p5/review.json · graph unit/base justification

**Recommendation:** Record a short case-specific rationale before explanatory feedback rather than treating keyed recognition as sufficient evidence.

**Status:** implemented-controls-and-review

**Locations:** advanced-controls.js · requireJustifications control/checkReviewHTML; hosted-client.js · snapshotHTML; server.js · statePayload

**Behavior:** Current rationale drafts and every submitted rationale are distinguished in teacher review. The connector and backend retain the original attempt histories intact. Root implements the pre-feedback rationale gates; module metadata supplies the demanding prompts.

### Entry 3

**ID:** SHARED-F-P2-GRAPH-REPRESENTATION

**Sources:** p2/review.json · crossModuleNotes chart-representation critique; p5/review.json · unfamiliar graph encodings; revision/REVISION\_CONTRACT.md · graphPractice/data-design

**Recommendation:** Include an unfamiliar representation task with an exact accessible equivalent and human inspection of axis, base, unit and inference.

**Status:** implemented-controls-and-key

**Locations:** advanced-controls.js · graphKeyHTML/checkKeyHTML/teacherKeyHTML; advanced-controls.js · requireGraphChecks and base requireData help

**Behavior:** The teacher key includes graphPractice for bar/rates/interval/table records and the data-design correct option/rationale once. The representation evidence belongs to the numerical rubric home and adds no second score. Root renders the learner display and enforces its optionality under requireData:false.

#### Entry 4

**ID:** SHARED-F-STRUCTURED-PRODUCT-REVIEW

**Sources:** p1/review.json · empty structural scaffolds; p2/semantic.json · generative products as rubric-linked submissions; p3/review.json · blank structured ledgers; p4/review.json · explicit instructor checklists; p5/review.json · learner-authored audit rows

**Recommendation:** Make multi-part generative products inspectable without filling them with an answer or equating word counts with quality.

**Status:** implemented-controls-and-review

**Locations:** advanced-controls.js · requireWorkspaces/workspacesReviewHTML/teacherKeyHTML; hosted-client.js · formatted submitted snapshot review

**Behavior:** Review tables show learner-authored cells, row labels, given context and human review notes, retaining zero-valued cells and unknown saved rows/columns. Row-specific field lists identify cells that are not requested. Completion and arithmetic validity are explicitly mechanical. Module configs and the root engine supply blank products and validators.

#### Entry 5

**ID:** SHARED-F-P5-ONE-SCORING-HOME

**Sources:** p5/review.json · democracy-alarm problems[2]; p4/review.json · criterion-by-criterion review; p2/review.json · rubric-linked exported evidence

**Recommendation:** Publish one outcome-to-evidence home per criterion and avoid double-counting criteria.

**Status:** implemented

**Locations:** advanced-controls.js · reviewCriteria/rubricHTML/reviewRubricText

**Behavior:** AdvancedRubric takes precedence. Matched reviewPrompts appear with their existing scoring row; repeated criterion labels and repeated prompts do not create another score. Unmatched prompts are comment-only. The exported blank review rubric uses the same map. Four-level 0-3 advanced rubrics and earlier 0-2 rubrics both retain every anchor.

#### Entry 6

**ID:** SHARED-F-P5-CALIBRATION-POSITIVE-FINDING

**Sources:** p5/review.json · democracy-alarm problems[2]; p1/review.json · positive contributions and justified retention; p5/semantic.json · semantic quality beyond keyed choices

**Recommendation:** Include two short contrasting unrelated calibration examples and assess positive warranted findings as well as overclaim avoidance.

**Status:** implemented

**Locations:** advanced-controls.js · rubricHTML

**Behavior:** The teacher view includes explicitly fictional library examples contrasting an untested attribution with a bounded positive observation and same-outcome rival comparison. Examples add no category or automatic score and do not solve any political dossier.

### Entry 7

**ID:** SHARED-F-SEMANTIC-CAUSAL-LINKS

**Sources:** p1/semantic.json · recurring discriminating causal design; p2/semantic.json · assignment/selection and protected follow-up; p3/semantic.json · causal-design inspectability; p4/semantic.json · rights as research constraints; p5/semantic.json · same-outcome rivals and unready instruments

**Recommendation:** Inspect actual sources, outcomes, same-link rivals, feasible decisions and revised tests rather than award mastery from all-correct multiple choice or long prose.

**Status:** implemented-review-boundary

**Locations:** advanced-controls.js · rubricHTML/teacherKeyHTML/renderReviewRecord/reviewRubricText

**Behavior:** The teacher rubric foregrounds actual evidence and multiple defensible decisions. The task key directs review of actor/authority/constraints, numerical object/base, positive contribution and late revision. Submitted choices are labeled recorded factual results; prose quality remains human-reviewed. Module-specific causal and rights repairs live in each module ledger.

### Entry 8

**ID:** SHARED-F-AUDIT-EXPORT-REASONS

**Sources:** p1/semantic.json · persuasion-hearing keep reference reasons visible on export; p4/review.json · six audit rows and distinction quality; p5/review.json · audit reasons not automatically graded

**Recommendation:** Retain factual-audit reference reasons and learner-written explanations in exports and teacher collection.

**Status:** implemented

**Locations:** advanced-controls.js · workspacesReviewHTML/renderReviewRecord/reviewHTML; hosted-client.js · snapshotHTML and snapshot download; server.js · immutable state cloning

**Behavior:** Structured review shows all audit cells and rationale histories. Full preserved JSON and exact download remain available. No control or backend transformation drops explanation fields.

### Entry 9

**ID:** SHARED-F-AND-L-NOTE-REUSE

**Sources:** p1/review.json · civic final brief duplicate source/decision work; s1/review.json · explicit revised finding/new uncertainty and provenance; s2/review.json · newly applied reasoning instead of recap; s3/review.json · permission to reuse earlier passage; s4/review.json · assemble and revise prior notes; s5/review.json · synthesis/revision of existing work

**Recommendation:** Reduce repeated transcription through deliberate reuse while requiring an actual revised inference or new uncertainty.

**Status:** implemented-controls-and-review

**Locations:** advanced-controls.js · allowNoteReuse control/renderReviewRecord; hosted-client.js · snapshotHTML; server.js · schema6 payload preservation

**Behavior:** The default permits learner-selected reuse. Teacher review shows copied text, source, target and time separately from the explicit final revision reflection. Earlier notes and histories remain intact when settings change. Root supplies copy actions and reflection requirements; reuse does not replace unfamiliar transfer.

### Entry 10

**ID:** SHARED-F-SUPPORT-AND-ATTEMPT-RECORDS

**Sources:** p3/review.json · separate unaided and hinted performance; p1/review.json · no grade penalty for support use; revision/REVISION\_CONTRACT.md · retain methods rather than case-answer hints

**Recommendation:** Distinguish optional methods and hints from unaided attempts without treating support use as a reasoning-score penalty.

**Status:** implemented-review-and-preservation

**Locations:** advanced-controls.js · checkReviewHTML/methodReviewHTML; server.js · full-state roundtrip

**Behavior:** Submitted attempts retain helpUsed, methodUsage and hintUsage histories. Optional expansion/hint openings have a readable teacher history and no scoring deduction. Existing process hints and different-topic examples remain unchanged. Root records the usage events.

### Entry 11

**ID:** SHARED-PRESERVE-CLASS-COLLECTION

**Sources:** User requirement to preserve full existing backend; Actual extracted backend source and README

**Recommendation:** Retain authenticated owned classes, public assignment lookup, personal recovery, collision checks and explicit immutable submissions.

**Status:** implemented-and-tested

**Locations:** server.js · existing API routes retained; hosted-client.js · snapshotHTML only presentation extension; test-backend.cjs

**Behavior:** Schema6 is added to the supported progress formats without changing credential hashes, sessions, recovery keys, ownership, revision guards, consent, immutable snapshot semantics, deletion protection, origin checks or private-draft access. The localhost test confirms these paths still work.

### Entry 12

**ID:** SHARED-PRESERVE-PREFERENCES-IMPORT-SECURITY

**Sources:** User advanced-controls preservation requirement; p2/review.json · accessible equivalents

**Recommendation:** Keep local display preferences, 5907 gate, settings/progress imports and exports, independent storage and collision behavior.

**Status:** implemented-and-tested

**Locations:** advanced-controls.js · existing preference/unlock/storage paths retained; advanced-controls.js · handleFile error retention; test-v6-controls.cjs

**Behavior:** Three reading sizes, contrast, reduced motion, artwork and scaffolds retain separate storage. Unlocked-only mutation and exports remain. Invalid settings-file imports now keep their rejection message instead of clearing it. Recorded learner text is escaped in structured teacher review, and review-copy import/export does not alter the active learner branch.

### Entry 13

**ID:** SHARED-RATIONALE-FEEDBACK-EXPOSURE

**Sources:** Final engine Fun-to-Class justification-supplement formatter regression

**Recommendation:** Make every submitted rationale's recorded feedback-exposure provenance visible without implying the reasoning was unaided.

**Status:** implemented-and-tested

**Locations:** advanced-controls.js · checkReviewHTML; test-v6-controls.cjs · schema6 review fixture and formatter assertions

**Behavior:** Each rationale displays recorded after feedback or recorded before this attempt's feedback according to history.afterFeedback. Earlier histories without that flag display exposure timing not recorded. The original choice and empty rationale remain in their original row, while a later supplementary rationale is displayed in its own row. Prior attempts/support remain visible and timing labels explicitly do not establish unaided reasoning. All20 controls tests and syntax checks pass.

### Entry 14

**ID:** SHARED-SEALED-WORKSPACE-SUPPLEMENTS

**Sources:** Root runtime assignment-switch deadlock fix and exposure/history preservation requirement

**Recommendation:** Display the first committed initial workspace separately from any later supplement after the late record; preserve both in schema6 review and exports.

**Status:** implemented-and-tested

**Locations:** advanced-controls.js · workspaceHistoryReviewHTML/workspacesReviewHTML/renderReviewRecord; test-v6-controls.cjs · schema6 fixture and sealed workspace import/export case

**Behavior:** Teacher review shows sealed original cells, commitment time, assigned-at-commit and mechanical-validity-at-commit flags, then the separate current draft and dated after-late supplement history. Later cells do not replace the initial account or imply unaided first-exposure reasoning. Review JSON import/export and the connector roundtrip preserve both structures exactly. Full-state backend cloning already preserves them; no backend API mutation was needed. The controls suite now passes all20 cases.

### Entry 15

**ID:** SHARED-MARKUP-ACCESSIBLE-CONTROLS

**Sources:** Root rendered-markup QA of simultaneous learner/instructor controls

**Recommendation:** Give the instructor connection URL a unique input id and preserve matching labels/actions; give both hidden JSON import inputs accessible names.

**Status:** implemented-and-tested

**Locations:** hosted-client.js · common/renderInstructor/connect action; advanced-controls.js · hidden settings/review file inputs; test-v6-controls.cjs · visible control names and instructor connection event

**Behavior:** Learner and instructor URL inputs use backend-url and backend-instructor-url respectively. Each Connect button identifies its URL input and the handler reads that target. Both JSON import inputs have explicit aria-labels. The controls suite still passes all 19 cases, including actual instructor Connect event targeting.

## Entry 16

**ID:** SHARED-OLD-HISTORY-PRESERVATION

**Sources:** User no-history-loss requirement; revision/REVISION\_CONTRACT.md · schema3/4/5 as history

**Recommendation:** Accept current schema6 while preserving earlier saved work as readable/exportable history.

**Status:** implemented

**Locations:** advanced-controls.js · reviewRecord/renderReviewRecord; server.js · statePayload; README.md · progress contract

**Behavior:** Backend and teacher-review imports support schemas3/4/5/6 and preserve original records. Schema6 review presents legacyArchive and priorRuns separately. No old completion is promoted into new credit by these read/save paths. Root implements active-case migration.

## Entry 17

**ID:** SHARED-CLAIM-BOUNDARIES

**Sources:** All five faculty and learner reports · AI-role and evidence limits; User no publishing/live-write constraint

**Recommendation:** Do not claim human learning gains, actual enjoyment, native-browser usability, cloud deployment or unperformed testing.

**Status:** preserved

**Locations:** README.md · deployment and verification boundaries; test-v6-controls.cjs · scope output; test-backend.cjs · scope output

**Behavior:** Verification is labeled Node VM/fake connector integration and temporary real localhost HTTP. No permanent service, site publication, package install, browser use or live account/backend write was performed. A human delayed-transfer pilot is outside this implementation task and remains a concrete future evaluation need.