

Challenger settings

Challenge intensity [?](#)

mild

spicy

Agent Selector

Tip: You can also explicitly type an agent tag in your message, e.g.,

`@novelty_radar` or `@bug_logger`.

Preferred Agent (optional)

Auto (Smart Intent Detection)



Upload Document

Requirements / Logs / Specification (txt / pdf)

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I limit 200MB per file • TXT, PDF

Defying Gravity in Testing



@AssumptionBuster I'm keeping both panels visible, switching users (admin and normal user) around and do cancel then flip filters and sort to see if reservation state leaks. What invariants should I check to confirm whether any stale state is persisting and how can I avoid false alarms?



- Logic and assumption elicitation:
 - The approach assumes both UI panels share a single in-memory model.
 - It assumes cancel, filter flips, and sort reapplication will expose stale reservation state per FR-17.
- Adversarial critique — assumption weaknesses:
 - Assumes immediate synchronous propagation; asynchronous updates or debounced renders could hide inconsistencies.
 - FR-8 requires remaining slots update; UI caching could temporarily contradict that requirement.
- Persona-based debating:
 - From an admin persona: does reordering rebinding preserve reservation identity, or create stale indices?
- Reflective challenge:

- Which exact invariants are considered authoritative: counts, badges, or underlying reservation arrays?
- Please justify whether filter or sort changes must update visible reservation state.

Type here... (e.g., '@Brainstormer Find unseen exploration paths in the uploaded CSV' 