

Observer Data Collection Sheet

HRISudio Pilot Study – Completed by researcher during the live session

Participant ID: W-06

Date: 2026-04-10

Condition: ☒ HRISudio ☐ Choregraphe

Session Start: 15:00

Test
ID: 006

Subject Room: ALET 239

Test subject type: ☐ Recruited participant ☒ Researcher (foreknowledge — note in session notes)

Phase 1 – Training 15 min planned

Start: 15:01

End: 15:09

Actual: 8 min Questions
asked: 0

Training notes:

Straightforward training.

Phase 2 – Design Challenge 30 min planned

Start: 15:09

End: 15:30

Time to comple-
tion: 21 min

Completed? ☒ Yes ☐ No (hit time limit)

Intervention log: Type: *T* = tool operation *C* = task/spec clarification *H* = hardware/tech *G* = general/forgetfulness. *T* marks are recorded alongside the DFS; they do not affect the DFS score.

Time	Type	DFS #	Description
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15:21	T	6	Attempted to use parallel execution, unable to edit action.
15:24	T	6	Trouble resetting posture, recommended blocks.

Total interventions: 2 Tool-type (T): 2 Other: 0

Phase 3 – Live Trial 10 min planned

Start: 15:30 End: 15:33 Actual: 3 min Reached Step
4? ☒ Y ☐ N

Subject's answer: Red Branch triggered: ☒ A ☐ B ☐ None/manual

Researcher interventions during trial: *Same type codes as above. T-type interventions cap the relevant ERS item at 50%.*

Time	Type	ERS #	Description
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N/A

Total trial interventions: 0 Tool-type (T): 0

Other issues during trial:

Phase 4 – Debrief 5 min planned

Start: 15:33 End: 15:38 SUS completed? ☒ Yes ☐ No

Project file exported? ☒ Yes ☐ No

Qualitative comments:

Great implementation. Attempted to overcomplicate, but corrected on testing.

Overall Session Notes

Good session.