

Observer Data Collection Sheet

HRISudio Pilot Study – Completed by researcher during the live session

Participant ID: W-03

Date: 2026-04-07

Condition: ☐ HRISudio ☒ Choregraphe

Session Start: 15:00

Test ID: 003

Subject Room: AL1 239

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

Phase 1 – Training 15 min planned

Start: 15:00

End: 15:12

Actual: 12 min Questions asked: 2

Training notes:

Asked about triggering branches

Asked about choice speech recognition block

Phase 2 – Design Challenge 30 min planned

Start: 15:12

End: 15:44

Time to completion: 37 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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15:22	T	6	Stopped participant from dangerously setting motor position.
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Total interventions: 1 Tool-type (T): 1 Other: 0

Phase 3 – Live Trial 10 min planned

Start: 15:49 End: 15:54 Actual: 5 min Reached Step 4? ☒ Y ☐ N

Subject's answer: "No clue" 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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No interventions - wizard let experiment run, self-corrected on branching error by skipping to yes option			
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Total trial interventions: 0 Tool-type (T): 0

Other issues during trial:

Skipped block where color was mentioned in execution - participant was not asked. Comprehension was not possible

Phase 4 – Debrief 5 min planned

Start: 15:54 End: 15:59 SUS completed? ☒ Yes ☐ No

Project file exported? ☒ Yes ☐ No

Qualitative comments:

Lots of blocks present - wizard attempted to break spec up into smaller steps.

Overall Session Notes

Good session. Wizard liked to explore on their own - as expected given highly technical CS background.