

## Observer Data Collection Sheet

HRISudio Pilot Study – Completed by researcher during the live session

Participant ID: W-04

Date: 2026-04-08

Condition: ☐ HRISudio ☒ Choregraphe

Session Start: 11:00

Test  
ID: 004

Subject Room: A239

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

### Phase 1 – Training 15 min planned

Start: 11:00

End: 11:17

Actual: 17 min Questions  
asked: 2

Training notes:

Asked about starting two blocks at the same time  
Asked for clarification on editing a block

### Phase 2 – Design Challenge 30 min planned

Start: 11:17

End: 11:52

Time to comple-  
tion: 35 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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11:18	Tx3	1-3	Asked about interpretation of punctuation
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11:18	C	N/A	Asked about initial position of robot
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11:46	T	8	Attempted to get choice block to work - it's bugged, I re-explained Wo? and spec/how to branch.
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Total interventions: 5 Tool-type (T): 4 Other: 1

### Phase 3 – Live Trial 10 min planned

Start: 11:52 End: 11:56 Actual: 4 min Reached Step  
4? ☐ Y ☒ N

Subject's answer: N/A 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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11:54	T	4	Reminder of how to trigger branches
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Total trial interventions: 1 Tool-type (T): 1

Other issues during trial:

No question asked - jumped to "yes" branch.

### Phase 4 – Debrief 5 min planned

Start: 11:56 End: 12:00 SUS completed? ☒ Yes ☐ No

Project file exported? ☒ Yes ☐ No

Qualitative comments:

Quality attempted, but platform seemingly got in the way.

### Overall Session Notes