

Case cards A–E

CARD A · Digital health cohort

You are running a twelve-month cohort study on adherence to a smartphone monitoring app among patients with a chronic condition. Mixed methods: app telemetry plus focus groups.

Your artefacts

1. Open-access literature on adherence
2. Your study protocol — written, not yet published
3. Pseudonymised telemetry export from the app (step counts, timestamps, device IDs)
4. Scanned signed consent forms, with names and signatures
5. Focus-group transcripts in which patients describe symptoms and treatment
6. Your draft manuscript

TASK 1 — 14 minutes. For each artefact: **which level**, and **one line** saying why. Disagreement in the group is fine — note where it happened. You will be reporting one artefact to the room.

TASK 2. For each artefact: **which tool**, for what, **with what safeguard**. **At least one will stop you.** Say what stops you — then what you actually do about it, and what that costs.

#	Artefact	Level	Why
1	Literature		
2	Protocol		
3	Telemetry		
4	Consent forms		
5	Transcripts		
6	Draft manuscript		

CARD B · Case law and digital justice

You are comparing how criminal courts in three jurisdictions handle evidence produced by algorithmic systems — risk-assessment scores, automated forensic matching. Mixed methods: published judgments, unpublished case files obtained under a research agreement with one court, and interviews with prosecutors.

Your artefacts

1. Published judgments from public databases
2. The statutory corpus
3. Court files that are not publicly available, obtained under a research agreement
4. Your interview notes from conversations with prosecutors

5. A manuscript by another researcher that you are currently peer-reviewing
6. Your own draft article

TASK 1 — 14 minutes. For each artefact: **which level**, and **one line** saying why. Disagreement in the group is fine — note where it happened. You will be reporting one artefact to the room.

TASK 2. For each artefact: **which tool**, for what, **with what safeguard**. **At least one will stop you.** Say what stops you — then what you actually do about it, and what that costs.

#	Artefact	Level	Why
1	Published judgments		
2	Statutory corpus		
3	Non-public court files		
4	Interview notes		
5	Manuscript under review		
6	Own draft article		

CARD C · Accessibility and interaction design

You are testing a screen-reader prototype you built, with blind and low-vision participants, benchmarked against a public dataset. Sessions are screen- and video-recorded and followed by a short questionnaire; you have presented early results and are drafting a follow-up grant.

Your artefacts

1. A public benchmark dataset
2. The prototype source code — yours, not yet released
3. Screen and video recordings of the test sessions, including participants' faces and voices
4. Post-session questionnaires with demographic data
5. Your draft grant proposal for the follow-up project
6. Conference slides you have already presented

TASK 1 — 14 minutes. For each artefact: **which level**, and **one line** saying why. Disagreement in the group is fine — note where it happened. You will be reporting one artefact to the room.

TASK 2. For each artefact: **which tool**, for what, **with what safeguard**. **At least one will stop you.** Say what stops you — then what you actually do about it, and what that costs.

#	Artefact	Level	Why
1	Benchmark dataset		
2	Prototype code		
3	Session recordings		

#	Artefact	Level	Why
4	Questionnaires		
5	Grant proposal		
6	Conference slides		

CARD D · Disinformation and content moderation

You are studying how a large platform justifies its moderation decisions. Mixed methods: public posts collected through the platform API and coded by a small team against your codebook, plus interviews with moderators granted under NDA. The project is externally funded.

Your artefacts

1. Public posts collected through the platform API, under its terms of service
2. Your codebook
3. Interviews with content moderators, conducted under NDA
4. The annotated dataset (posts, codes, coder identifiers)
5. Your preprint
6. The interim report to your funder

TASK 1 — 14 minutes. For each artefact: **which level**, and **one line** saying why. Disagreement in the group is fine — note where it happened. You will be reporting one artefact to the room.

TASK 2. For each artefact: **which tool**, for what, **with what safeguard**. **At least one will stop you.** Say what stops you — then what you actually do about it, and what that costs.

#	Artefact	Level	Why
1	Public posts (API)		
2	Codebook		
3	Moderator interviews		
4	Annotated dataset		
5	Preprint		
6	Report to funder		

CARD E · Educational research

You are evaluating a new teaching format you introduced in one seminar group of a large undergraduate course. Mixed methods: the group's coursework and exam scripts, free-text course evaluations, and recordings of the sessions. You are writing it up for the faculty.

Your artefacts

1. The published curriculum and syllabus
2. Student essays and exam scripts from the intervention

3. Course evaluation free-text responses — the seminar group is small
 4. Recordings of the lectures, including student questions
 5. Your own teaching materials
 6. Your draft report to the faculty
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TASK 1 — 14 minutes. For each artefact: **which level**, and **one line** saying why. Disagreement in the group is fine — note where it happened. You will be reporting one artefact to the room.

TASK 2. For each artefact: **which tool**, for what, **with what safeguard**. **At least one will stop you.** Say what stops you — then what you actually do about it, and what that costs.

#	Artefact	Level	Why
1	Curriculum		
2	Student essays and exams		
3	Course evaluations		
4	Lecture recordings		
5	Teaching materials		
6	Draft report		