Operational Templates — HCI Study (1996–2000 Constraints)

Drop-in templates for your study: A/B Results, Risk Register, and Study Notes.

# Template 1 — A/B Results (Time Series + Error Decay)

Use this to summarize longitudinal outcomes over two sessions (Day 0, Day 3).

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Task | Design | T1 (s) | T3 (s) | ΔT (T1–T3) | Errors S1 | Errors S2 | Error Decay (e1/e2) | Assist Reliance Δ |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |

Decision Note: Ship the variant with faster ΔT, lower severe errors, and improved retention.

# Template 2 — Risk Register (Severe Error Classes)

Track high-cost errors and mitigations.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Risk ID | Error Definition (Severe) | Trigger/Context | Mitigation (Design/Copy/Guardrail) | Residual Risk | Owner / Status |
| R-01 |  |  |  |  |  |
| R-02 |  |  |  |  |  |
| R-03 |  |  |  |  |  |
| R-04 |  |  |  |  |  |
| R-05 |  |  |  |  |  |
| R-06 |  |  |  |  |  |
| R-07 |  |  |  |  |  |
| R-08 |  |  |  |  |  |

# Template 3 — Study Notes (Methods & Metrics Capture)

Use during sessions to log instrumentation and anomalies.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Participant | Design | Task | Events (errors/assists) | Observations | Follow-ups | Timestamp |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |