

DECISIONFLOW

Delivery Backlog, Release and Dependency Plan

Outcome-based epics, selected stories, acceptance criteria, dependencies, release gates, and status

DELIVER PHASE | Version 1.0 | Illustrative 90-day controlled-scale program

EVIDENCE & PUBLISHING INTEGRITY

This public portfolio edition distinguishes actual evidence, assumed continuity steps, simulated case-study outcomes, targets, and recommendations. Simulated customers, commercial results, benchmarks, incidents, quotations, and later-lifecycle outcomes are illustrative and must not be interpreted as results from a live commercial product. Evidence labels are retained throughout the package to support transparent and responsible interpretation.

Document Control

Control	Definition
Document code	DEL-02
Version / status	2.0 — Final Public Portfolio Edition — Simulated Delivery Scenario
Baseline / author	14 July 2026 - Min Thu Kyaw
Lifecycle continuity	Actual MVP -> DEV-06 assumed productionization -> simulated launch -> Conditional Scale -> Deliver phase.
Delivery decision	Execute a 90-day controlled-scale program; keep collaboration, integrations, richer ingestion, and enterprise features evidence-gated.
Evidence rule	Actual, assumed, simulated, target, and recommendation statements are explicitly separated.

Actual Project Artifacts

Artifact	Reference
Low-Fidelity Prototype	View prototype
High-Fidelity Prototype	View prototype
MVP Frontend Repository	Open repository
MVP Backend Repository	Open repository

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Backlog Operating Rules

- The backlog is organized around measurable qualification conditions, not a complete list of possible product ideas.
- Acceptance criteria include user outcome, data integrity, AI evaluation, ownership, error handling, analytics, accessibility, documentation, and rollback requirements where relevant.
- Selected story examples demonstrate execution quality; the case study does not fabricate dozens of sprint logs.
- Discovery items cannot be reported as delivered product capability.

Epic Portfolio

Epic	Outcome	Priority	Release	Simulated status
E1 Activation and first value	More users finalize a first decision without assistance.	P0	v1.1	Done
E2 Recurring value and templates	More activated users complete a second and fourth decision.	P0	v1.1	Done
E3 AI accountability	Owner/date accuracy and calibration pass gates.	P0	v1.1	Done
E4 Async processing and resilience	40-job capacity passes with safe retries.	P0	v1.2	Done
E5 Cost-aware model routing	Variable cost decreases without quality regression.	P0	v1.2	Done
E6 Self-service support	Support-adjusted contribution passes 55%.	P0	v1.2	Done
E7 Professional subscription	Paid packaging and access controls operate reliably.	P1	v1.2	Done
E8 Lifecycle analytics	Retention and commercial decisions use validated metrics.	P0	v1.1-v1.2	Done
E9 Export / webhook discovery	Test integration value before native investment.	P1 discovery	Prototype	Evidence collected
E10 Collaboration discovery	Understand jobs, access model, and willingness to pay.	P2 discovery	No product release	In discovery

Selected Delivery Stories

Story ID	User story	Acceptance evidence	Dependency
DEL-101	As a first-time user, I can start from a recurring decision template so I understand the expected input and output.	Template creates a clean owned decision; no demo data; analytics record template ID; keyboard flow passes.	Template schema and onboarding copy
DEL-113	As a decision owner, I must confirm or correct every inferred owner and due date before finalization.	Unconfirmed accountability blocks finalization; changes persist; AI and user values remain attributable.	Reviewed extraction model
DEL-121	As a user, I can leave a long-running AI request and safely resume when it completes.	Queued status, retry, idempotency, cancellation and failure recovery are tested; no duplicate recommendation.	Queue and status API
DEL-132	As an operator, I can route eligible workloads to a lower-cost model without violating quality gates.	Routing policy is versioned; regression suite passes; output provenance displays model and prompt version.	Evaluation service and model catalog
DEL-145	As a customer, I can diagnose common intake and processing failures without sending decision content to support.	Error codes, privacy-safe diagnostics, help content and escalation path reduce assisted contacts.	Error taxonomy and support KB
DEL-157	As a Professional subscriber, I receive correct access after payment and lose it only through controlled entitlement changes.	Webhook idempotency, reconciliation, refund/cancel states and audit events pass tests.	Billing provider and entitlement model

Release Plan

Release gate	v1.1 Activation and Trust	v1.2 Scale and Economics	v1.2.1 Hardening
Product	First-decision and template task success; second-decision instrumentation.	Professional plan and support flows complete.	No new scope.
AI	Owner/date and calibration regression pass.	Routing quality and cost pass.	Model rollback game day.
Technical	Migration, E2E and analytics contract pass.	Queue, idempotency and 40-job load pass.	Restore, provider and rollback drills pass.
Security	New input and review flows assessed.	Billing and queue threats assessed.	No open high/critical findings.
Operations	Support copy and dashboards ready.	Entitlement and async runbooks ready.	Alerts tuned; post-release defects closed.

Dependency and Critical Path

Critical path item	Predecessor	Failure impact	Mitigation
Metric contract and event validation	Existing analytics baseline	Retention and activation decisions become unreliable.	Schema tests and denominator review before experiments.
Reviewed extraction accountability fields	Decision persistence model	Owner/date confirmation cannot be audited.	Migration plus backward-compatible read path.
Async job state machine	Server transitions and idempotency	Duplicate, lost, or stuck recommendations.	Dead-letter handling, retry caps, operator tooling.
Model evaluation and routing	Versioned prompts and fixed fixtures	Cost improvement may silently reduce quality.	Promotion gate and automatic rollback threshold.
Entitlement model	Billing events and access policy	Incorrect paid access or customer lockout.	Reconciliation job and manual recovery process.

Definition of Ready and Definition of Done

Definition of Ready	Definition of Done
Problem and target user are named; qualification condition and metric are linked; acceptance criteria are testable; data and security impact are reviewed; dependency owner exists; experiment or rollout boundary is defined.	Acceptance criteria pass; frontend/backend contracts are validated; AI regression passes when relevant; analytics and privacy-safe logs are verified; accessibility and error states are reviewed; documentation and runbook are updated; migration and rollback are tested; result is measured after release.

Delivery Risks and Controls

Risk	Leading indicator	Control / fallback
Templates increase starts but not repeated value.	Template users do not improve second-decision completion.	Stop promotion; revise template jobs and retrieval journey.
Confirmation creates excessive friction.	Completion time or abandonment rises.	Improve evidence display; keep required confirmation for high-risk fields.
Lower-cost routing reduces quality.	Regression or user correction rate worsens.	Route back to quality model and freeze policy version.
Queue hides slow failures.	Stuck-job age and retry count increase.	Operator dashboard, dead-letter review and timeout communication.
Billing adds support burden.	Entitlement contacts exceed threshold.	Limit cohort, improve reconciliation and delay broader promotion.
Discovery request becomes roadmap commitment.	Sales or portfolio copy promises unavailable features.	Product approval required for all capability claims.

Backlog Status Summary

Category	Committed	Completed	Deferred / discovery	Comment
P0 qualification conditions	8	8	0	All release conditions met in the illustrative scenario.
P1 commercial / lifecycle	2	2	0	Limited cohort only.
Discovery	2	1 evidence study	1 continuing	No production collaboration or integration scope.
Unplanned high-severity defects	0	0	0	No simulated critical incident during program.

Evidence discipline: replace all simulated delivery values with observed, reproducible results before presenting them as actual product performance.