FND-001-P05 | MAKNOW FOUNDATION

Build a complete implementation-ready specification

Can a new implementer reconstruct every decision without guessing?

BUILD	**Implementation-Ready Spec v1**
OUTCOME	**Produce and defend one independently reviewable specification that connects the problem, scope, constraints, acceptance, reviewed plan, trace map, and readiness audit.**
BOUNDARY	**Do not decompose the work into tasks or vertical slices. FND-002 owns decomposition and delivery sequencing.**
EVIDENCE	**Versioned inputs + complete source-to-criterion-to-plan-to-evidence traces + zero blocking audit defects + explicit executable-example decision**

Learner and review record

Learner		**Reviewer**	
Date		**Artifact version**	v1

Use this worksheet to make the reasoning inspectable. The completed artifact remains bounded by the canonical lesson.

1. Identity and reviewed inputs

Field	ID / version	Authority or review state
Implementation-Ready Spec	_____	_____
Problem Brief	_____	_____
Scope Box	_____	_____
Done Matrix	_____	_____
Plan Review record	_____	_____
Plan Review binding	_____	_____

2. Integrated specification

Section	Bounded statement	Source ID
Problem / outcome	_____	_____
Scope IN	_____	_____
Scope OUT	_____	_____
Constraints	_____	_____
Acceptance	_____	_____
Reviewed plan	_____	_____

3. Trace map

Source need / problem / scope / constraint	Criterion	Plan step	Evidence	State	Orphan repair
_____	_____	_____	_____	**LINKED / ORPHAN**	_____
_____	_____	_____	_____	**LINKED / ORPHAN**	_____
_____	_____	_____	_____	**LINKED / ORPHAN**	_____
_____	_____	_____	_____	**LINKED / ORPHAN**	_____
_____	_____	_____	_____	**LINKED / ORPHAN**	_____
_____	_____	_____	_____	**LINKED / ORPHAN**	_____
_____	_____	_____	_____	**LINKED / ORPHAN**	_____

4. Readiness and boundary audit

Audit	Result	Evidence or rule
Unresolved contradictions	0 / count and IDs	Must be 0 for READY
Blocking unknowns	0 / count and IDs	Must be 0 for READY
Executable-example decision	USED / NOT_USED	Criterion link or bounded rationale
Human readiness decision	READY / NOT_READY	Reason tied to evidence
FND-002 boundary	_____	No task breakdown, vertical slicing, or delivery sequencing

Worked reference case

Integrate the approved task-list filter decisions without redesigning the plan.

Source	Criterion	Plan	Evidence
SCOPE-IN-02	**AC-01**	PLAN-02	EV-01
SCOPE-IN-01	**AC-02**	PLAN-01 / 02	EV-02
CONSTRAINT-01	**AC-03**	PLAN-02 / 03	EV-03

CONTRAST	**Avatar refresh: reuse the trace and audit invariants with success, failure, cache, and contract sources from its own packet.**
EXAMPLE DECISION	**USED for AC-01: the observable filter rule benefits from a criterion-linked example.**
DECISION	**READY: Every criterion has a source, plan, and evidence path; contradictions and blocking unknowns are zero.**
BOUNDARY	**Task breakdown, vertical slicing, and delivery sequencing remain for FND-002.**

Self-check before review

Check	Yes / No	Evidence or repair
All four concepts are visible, including the USED or NOT_USED executable-example decision.		_____
Every criterion, plan step, and evidence item has a named source path with no orphans.		_____
Contradictions and blocking unknowns are zero before the human READY decision.		_____
The FND-002 boundary is explicit and contains no task or vertical-slice decomposition.		_____
The transfer response changes the context instead of copying task-list wording.		_____