PROTOTYPING PLANNER

PROTOTYPE OF: _____ PROTOTYPE BY: _____ DATE: _____ VERSION: _____

THINK

IDEA

What is the overall project idea?

Which part of your idea do you wish to prototype?

PURPOSE

Which aspect of your idea are you testing?:

◯ Human / desirability ◯ Technical / feasibility ◯ Business / viability

Why are you prototyping? State the question that your prototype should answer.

EXPECTED OUTCOME

What do you hope to achieve? What will you be able to do after prototyping?

BUILD

WHAT TO BUILD

Level of detail and realism needed:

Low (quick and dirty) 1 — 2 — 3 — 4 — 5 High (precise but slow)

What must the prototype be able to do or show?

BUILD PLAN

How will you make the prototype?

Which resources do you need? Which limitations exist?

TEST

TEST PLAN

Who will see or use the prototype?

How will you test the prototype?

RESULTS

What data will you collect from the test? How?

When is the test successful?

PROTOTYPE

Build and test the prototype. Show it here.

ACT

(after prototyping)

INSIGHTS

Which insights and ideas did the prototyping give you?

ACTIONS

Which conclusions and decisions can you make from these insights?

EVALUATE TEST

Prototyping effort: 1 — 2 — 3 — 4 — 5 (Low … High)

Success: 1 — 2 — 3 — 4 — 5 (Low … High)

Is further testing needed?

What changes will you make for the next test?

PROTOTYPING PLANNER

PROTOTYPE OF: _____ PROTOTYPE BY: _____ DATE: _____ VERSION: _____

FRAME

PURPOSE

Prototype for X:

○ Desirability (human) ○ Feasibility (technical) ○ Viability (business)

Why are you prototyping? What are you testing?
State the question that your prototype should answer.

DESIRED OUTCOME

What is your main objective?

○ Exploration ○ Evaluation ○ Communication

What do you hope to achieve? What will you be able to do after prototyping?

FOCUS

Which part of the product and which solution concepts will you prototype? (Functions and means)

BUILD

WHAT TO BUILD

Level of detail and realism needed:

Low (quick and dirty) 1 — 2 — 3 — 4 — 5 High (precise but slow)

What must the prototype be able to do or show?

BUILD PLAN

How will you make the prototype?
Which resources do you need? Which limitations exist?

TEST

TEST PLAN

Who will see or use the prototype?
How will you test the prototype?

RESULTS

What data will you collect from the test? How?
When is the test successful?

ACT

(after prototyping)

INSIGHTS

Which insights and ideas did the prototyping give you?

ACTIONS

Which conclusions and decisions can you make from these insights?

EVALUATE TEST

Prototyping effort: 1 — 2 — 3 — 4 — 5 (Low … High)

Success: 1 — 2 — 3 — 4 — 5 (Low … High)

Is further testing needed?
What changes will you make for the next test?

PROTOTYPE

Build and test the prototype. Show it here.