

Epic Story:

As an investor

I want to have an arcade machine with a unique selling point

In order to see which investment will potentially sell a lot to make a (big) profit

Definition of Done/Acceptance Criteria

- A Concept described in a one-pager
- A prototype
- Specialized controller (3D design)
- Cost calculation
- Case design
- Promotional solution (poster / wall paper, website)
- Gameplay capture video

Product Backlog

Concept one-pager

As an investor

I want to see a concept one-pager

so that I can have faith in chose concept

Definition of Done/Acceptance Criteria

- Describes the concept
- Describes the inspiration
- Describes the target group
- Shows technical research **into feasibility**
- Shows competitors in the same market
- Shows the Unique Selling Point of the concept

Prototype

As an investor

I want to let others play the game and see that players have fun and enjoy themselves

so that I can see that the investment is worthwhile/viable

Definition of Done/Acceptance Criteria

- Is playable without blocking bugs
- Players easily understand the game
- At least half of the target group players have fun playing the game

Cost Calculation

As an investor

I want to have a cost calculation

In order to check if the investment is worthwhile/viable

Definition of Done/Acceptance Criteria

- Uses the format provided on Blackboard
 - Shows detailed people costs
 - Shows detailed hours worked
 - Shows variable costs
 - Shows build costs per arcade machine
 - Shows investment viability

Gameplay capture video

As an investor

I want to have a trailer

In order to see the game play and users in action

Definition of Done/Acceptance Criteria

- It shows the game play
- Is in between 30 and 90 seconds

3D design of a DIY Controller

As a player

I want to play with an easy controller

In order to have the best control of the game possible

Definition of Done/Acceptance Criteria

- Suitable for the game
- At least two third of the players like the controls

Case Design

As an investor

I want to have a case design

In order to see if the style fits and use for promotion

Definition of Done/Acceptance Criteria

- It conforms to the mood board
- Appeals to the target group

Promotional material

As an investor

I want to have a poster or wallpaper

In order to use it for promotion

Definition of Done/Acceptance Criteria

- It conforms to a mood board
- Appeals to the target group
- Poster is made to be printed on (at least) A3
- Wallpaper is at least Full HD

Sprint backlog Sprint 0

Concept one pager

As an investor

I want to see a concept one pager

so that I can have faith in chose concept

Definition of Done/Acceptance Criteria

- Describes the concept (half the page)
- Describes the inspiration
- Describes the target group
- Shows technical research **into feasibility**
- Shows competitors in the same market
- Shows the Unique Selling Point of the concept

Tasks

Do research on what arcade machines are (i)

Write down your own inspiration (i)

Do a creative idea generating session individually (i)

Generate more ideas as a group (g)

Determine the best three to five ideas (g)

Choose the best idea as a group (g)

Research the competitors in the market (i)

Research if the idea has (a) Unique Selling Point(s) (i)

Determine a target group (g)

Research the target group (gm)

Research various controller options (1-2 gm)

Make an initial sketch of the DIY controller (1-2 gm)

Make the one pager (gm)

i = individual, g = group, gm = group member

The tasks are not necessarily in this order. You could choose a target group earlier

Implicit tasks

Do a retrospective

Do a sprint planning meeting for sprint 1

Do a sprint planning demo

Introduce each team member with their abilities

Show the concept (one pager)

Show the Sprint 1 planning with tasks for each team member

Do a sprint retrospective

Here the same, if you want to deviate, that is always an option. These tasks are part of the normal Scrum process but highlighted to make things clear if you do this for the first time

User Story

As a <role>

I want to <function(ality)/product>

In order to <benefit/added value>

Definition of Done/Acceptance Criteria

- Criterium 1
 - Sub criterium 1a