

THE HIVE : concept by Mark Furman

PREMISSE

The final goal of the game is to create your robot. To add some story to it maybe it's 2142 year and now every reach person has it's unique robot.

SCENARIO

Room1-Building basic parts

Room2-Adjusting wires

Room3-Inspection insideparts

Room4-Programming movement

Room5-Setting AI(Walking)

Room 01

Building robot by placing nfc cubes on NFC scanner. The pices will be visible only in vr.

Room 02

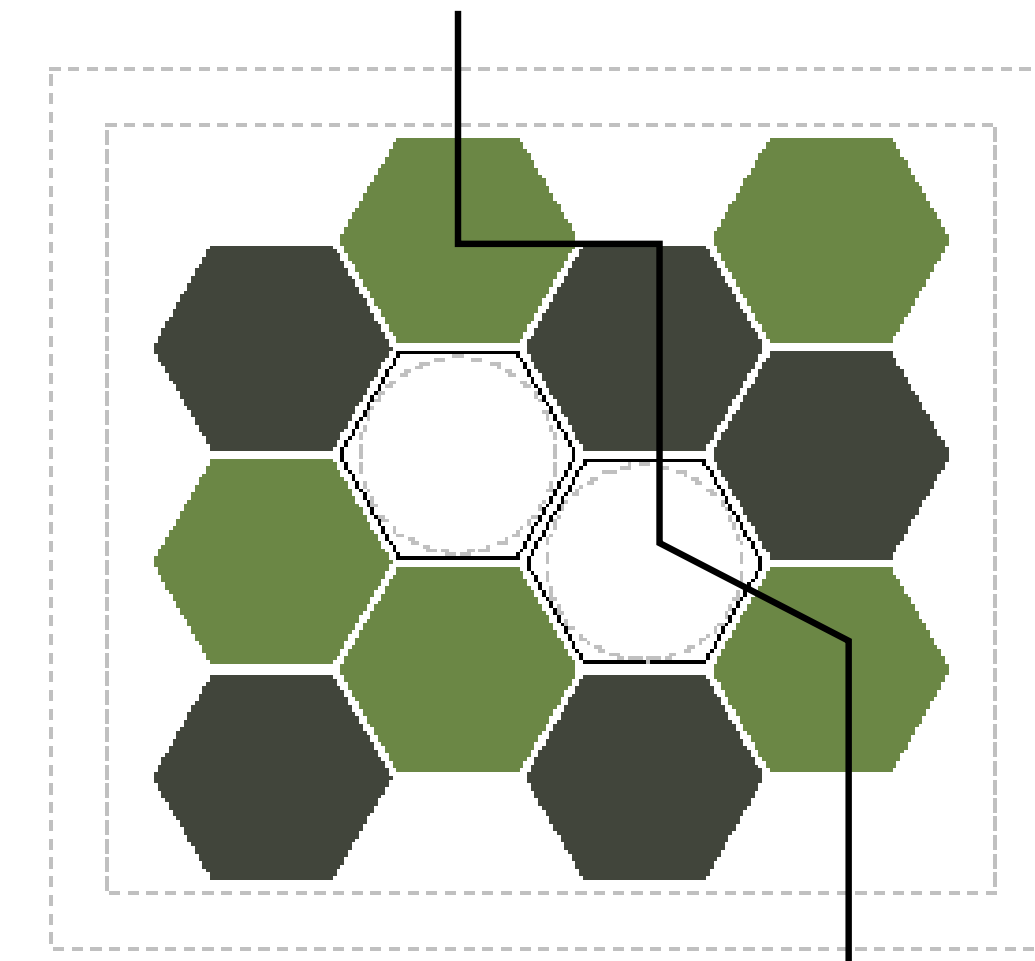
Adjusting the wires of robot pieces. Fixed time per piece. Two leapmotions and two screens with instrcutions.

Room 03

Inspection room. One guy in vive will see a robot player needs to "scan" robot with vive controllers-cameras. Other players will see output of these cameras if something wrong they need to fix it.

Room 04

In a game teacher boy will do series of movements and actions one person in front of a Kinect will repeat movements while others will do actions by pressing buttons with respective actions in the right order.



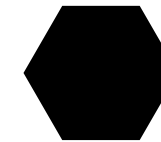
Room 05

One person in VR will see the direction in which bot should move while others will control right and left leg separately they need to walk towards the goal by balancing.

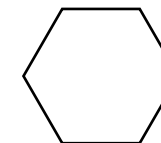
Room Intro and Outro

There is no finish and entery intro. May Be a better solution will be to give every team a tablet when they will enter the room it will show instructions for current room. After finishing it will show scores and visuali representation of a robot in a current state

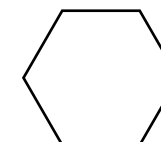
TIMELINE



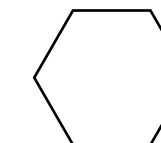
INTRO TIME: 60sec



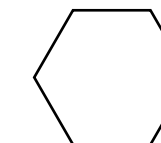
PLAY TIME: 8 min



TRANSFER TIME: 60sec



PLAY TIME: 8 min



TRANSFER TIME: 60sec



PLAY TIME: 8 min



TRANSFER TIME: 60sec

PLAY TIME: 8 min

TRANSFER TIME: 60sec

PLAY TIME: 8 min

TRANSFER TIME: 60sec



ROOM 01

In the room there are several boxes with NFC tags and
NFC Scanner in the center of the room
And 2 VR headsets
In the VR world thereis convierbelt in a place of
NFC scanner
when other players will scan cubes new object
will appear in the vr
and players will need to compare two objects if
player thinks that it is
the same object they need to press a button and
new object commes out
The closer they can match object tme more
scores they will get

OBJECTS IN ROOM

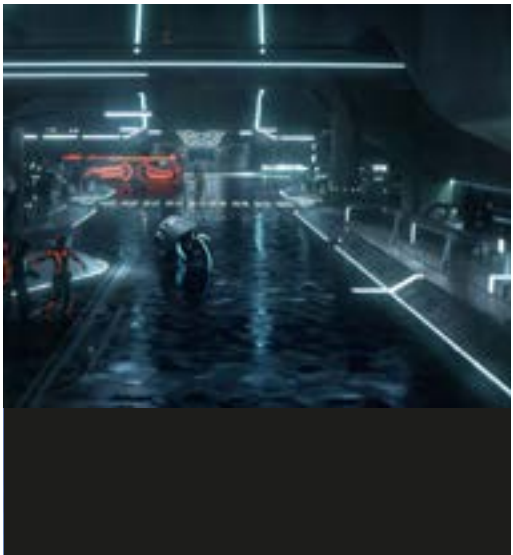
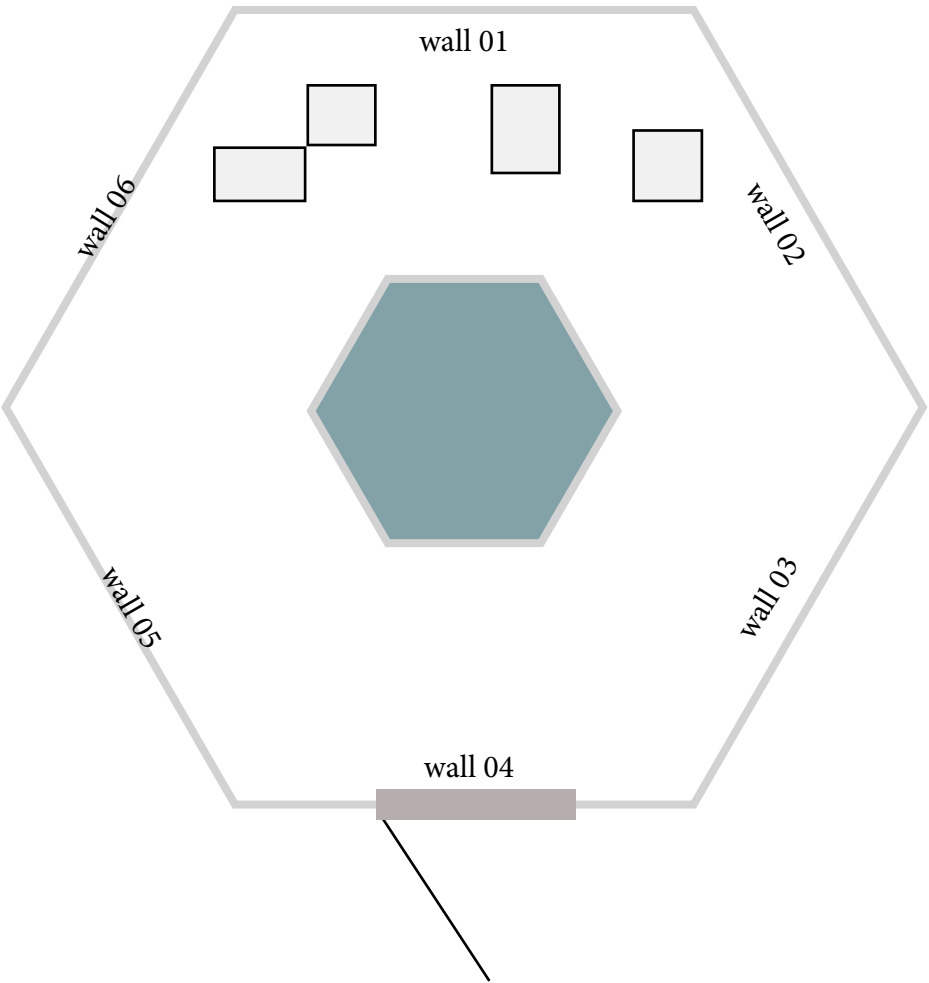
what object do you foresee and why:
Samsung gear-Because it's cool and
cheap

NFC- essential fog gameplay

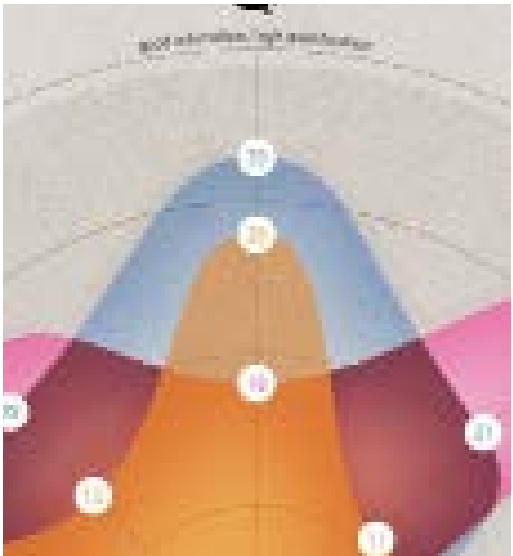
BUDGET ESTIMATION

list of the most important hardware and
objects and make a budget estimation:

- Samsung 300 euro
- Samsung VR 120 euro
- 420 ero



- Key elements:
- Clean
 - Simple
 - Scifi



- Key elements:
- As minimal elements as possible



- List of Technology
- Samsung gear vr
 - NFC
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IMPRESSION

Sketch/Render or make a collage of your proposal. You can depict the prototype of your HUD design, a photorealistic rendering or you can sketch the main character or object in your story...

