LD Prototype 1

Blockout Basics



Briefing

Create a level for a 3D single player game with a **start and an ending**.

Duration of the level: 3 minutes

Genre: Action / Adventure / Platformer / Puzzle

Work in pairs. Delivery can be done by one of the group members.



Delivery

You'll need to deliver:

- 1. executable of the level (don't send the Unity/Unreal project, just the elements needed to play)
- 2. link to a video walkthrough of the level
- 3. design documentation



Level Requirements

The level **needs to be playable**.

Main mechanics and systems should be implemented and working.

But things don't need to be polished. They should be functional enough to get the general idea of how the level would work.

It's recommended to use game kits for the gameplay.

Focus on making the level fun and interesting.



Level Requirements

The level should have a **minimum duration of 3 minutes** approximately.

You can use existing assets and game kits as long as they are not used on the level design, but just for the game's systems and functionality.



Documentation Requirements

- 1. Level documentation (goals, theme, elements, gameplay beats, sequence, open questions...)
- 2. References and Research
- 3. Sketches and Diagrams
- 4. Short GDD explaining the type of game, the mechanics, references...
- 5. Short how-to-play instructions (.txt)
- 6. Group members. Full name of both

The first three items will be evaluated for the activity grade.



Evaluation

This activity counts as **20%** of the final grade



Evaluation

If you want to work in an alternative way, you have to communicate it to the professor or it will be evaluated as outside of the briefing.

Deliveries after the due date will not be accepted.

Any type of plagiarism will not be accepted.



Delivery Date

This activity needs to be presented before

April 29th at 23:59

DI	Dt	Dc	Dj	Dv	Ds	Dg	
1	2	3	4	5	6	7	N
8	9	10	11	12	13	14	Abril
15	16	17	18	19	20	21	
22	23	24	25	26	27	28	
29	30						



Resources

Unity:

- 3D Game Kit
- FPS Game Kit
- Probuilder

Unreal:

- Learning Kit
- Geometry Brush Actors



Blockout examples from industry professionals

http://www.mikebarclay.co.uk/blocktober-2020/

https://twitter.com/lamDeanTate/status/1585723583602765824

https://80.lv/articles/blocktober-a-look-at-santa-barbara-levels-in-the-last-of-us-part-ii/

https://twitter.com/roquellnir/status/1452976352483631113

https://twitter.com/Bigrebo/status/1587111344607997952

https://x.com/LD_Sandersen/status/1708876580422828353?s=20



Examples from last year

https://drive.google.com/drive/folders/1bVi9REq38xshd7_GA3KTOrJi3uKzNzPA?usp=sharing

