

Keon Depradine
Culmination Project Proposal

Project description

Over the course of the years in city tech I have gained a lot of knowledge on how to be a game designer. I would like to use all I have learned to complete an obstacle course mobile game with my partner. I have the knowledge, but do I have what it takes to put it to use. This project is complex enough for me to explore if I can put what I learned on paper and create my first video game.

Methods

We will be using unreal engine to develop the game. I will be using the unreal engine documentation, forums and YouTube to learn things we do not know. The primary way we will be modeling the obstacles is in blender which I will use YouTube to learn more about.

Projects deliverables

- Research notes, including samples, prototypes
- material estimate
- poster
- open lab portfolio

Schedule or calendar

Start Date	End Date	Description	Duration (Days)
1/4/2022	9-Jan	figuring out mobile graphics	5
1/4/2022	9-Jan	figuring out target audience	5
1/9/2022	10-Jan	looking at existing obstacle course games	1
1/11/2022	13-Jan	gathering assets	2
1/14/2022	17-Jan	obstacle concepting	3
1/18/2022	22-Jan	building obstacles	4
1/22/2022	26-Jan	building test scene	4
2/11/2022	13-Feb	fixing rotation bp	3
2/18/2022	6-Mar	construction of rotation and position obstacles	17
3/11/2022	3/13/2022	ux design	3

Budget

Budget Estimation		
name	Description	price
Laptop	asus zephyrus g14	0\$
game engine	unreal engine	0\$
fl studio	audio editing software	0\$
google play store	where were uploading game	0\$
google ads	promotion of game	variable
assets	unreal assests	0\$ for now
mixamo	asset website	0\$
zasplat	audio asset wifi	0\$

CULMINATION PROJECT AGREEMENT

Submit signed copy to your ENT 4499 Professor

1. Student Name: keon depradine

2. Phone number: _____

3. Email: keon.depradine@mail.citytech.cuny.edu

5. Title of the project.
OBBY

6. This Agreement is entered into between:

Student's name: keon depradine

Faculty advisor: _____ 

Technical advisor: Christopher Chung

1. This is an agreement whereby grade and credit for ENT 4499 will be awarded in return for specified project efforts. It is agreed that all work described in this Agreement will be completed as scheduled and within the cost total and other parameters as noted.
2. Student will meet with the technical adviser at least 3 times throughout the course of the project.
3. Failure to maintain the agreed-upon plan and schedule may result in grade penalties. Failure to submit the complete project and report by the scheduled date will result in failure of ENT 4499
4. You will provide both your advisor and technical advisor with a copy of your proposal which will include the following:
 - Project description
 - Methods
 - Project Deliverables
 - Schedule or calendar
 - Required Resources
 - Budget

- Proposed table of contents/Portfolio Outline
- Culmination Project Agreement (this page)

Technical Advisor's Statement: I agree to serve as Technical Advisor for this culmination project and will participate in the evaluation as appropriate.

<u>Christopher Chung</u>	<u>28Mar22</u>
Technical Advisor Signature	Date

Student's Statement: I fully understand the Project description, the Procedure, and the agreed-upon contributions of my Technical Advisor and others who may be involved in this Agreement. I agree to meet all requirements and to request, in writing, any significant changes, which may become necessary during this Culmination project. Any such request will become valid and a part of this Agreement/Contract when accepted by my Faculty Advisor.

<u>keon depradine</u>	<u>3/28/22</u>
Student Signature	Date