

Culmination Project Proposal

Prepared by Camille Victoria Ragland

Overall my idea is to create a game utilizing my drawing and programming skills by learning Ren'Py and using other skills that I've been wanting to combine in my work such as storytelling, and music.

Project Description

Throughout my time in college, I've learned a lot of different skills such as programming, design, illustration, music, and game design. I enjoy all avenues in the world of technology and plan to combine my skill sets in order to explore and experiment. I have put out two small games from game jams and always had fun making different 2D games. I've been wanting to do more games, and have a lot of ideas shelved, and I want to go back to one and complete one of them. I want to see if combining all my skills, will help me find exactly what I want to do. With this project, I can draft, program, illustrate, and schedule everything accordingly to my vision.

Methods

I plan to learn through different online tutorials about Ren'Py, a visual novel engine using Python. I also plan on using either my ukulele or kalimba to make music for the game, so I would have to learn how to mix and record correctly with Garage Band. I already know python from my previous coding classes, so I believe it won't be a difficult task. For the assets, I plan on using procreate on my Ipad and my sketchbook for drawing, photoshop for digitalizing the assets, premiere pro for animation sequences, and my own microphone for some foley effects. Everything except for Ren'Py and Garage Band I have experience with and am able to use tutorials if I am unsure of how to do a specific task with the software.

Project Deliverables

- Game
- Notes on story
- Dialogue sequence
- Sketches
- Poster
- OpenLab Portfolio
- Music

Required Resources

- Recording Mic
- Garage Band
- Ipad
- Sketchbook
- Laptop
- Ren'Py
- Photoshop
- Premiere Pro
- Brush Assets
- Pens
- Scanner
- Kalimba
- Ukulele

Proposed Table of Contents

- Introduction
 - Inspiration
 - Explanation as to why
- Methods
 - Story
 - How it was created
 - Different choices of story
 - Art
 - Color Story
 - Sketches
 - Digital Final Products
 - Music
 - Inspiration
 - Explanation of why the ukulele and kalimba
 - Music Samples
 - Ren'Py
 - Research Notes
 - Details of pros and cons
- Project Budget - Estimate vs. Actual
- Project Schedule - Estimate vs. Actual
- Conclusion
- Annotated Bibliography

Culmination Project Agreement

Any changes to the project that include additions, removals, or changes to the deliverables or the project itself must be approved in writing by the technical advisor and culmination professor.

Tech Advisor Signature

A handwritten signature in black ink, appearing to read 'Camille Ragland', written over a horizontal line.

Camille Victoria Ragland Signature

9/6/2022

Project Calendar

Project Manager: Camille Ragland

September

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
28	29	30	31	1	2	3
4	5	6	7	8	9	10
		-Final Proposal Due		-Research Art Styles	-Research Art Styles	-Main points of Story -Sketches
11	12	13	14	15	16	17
-Main points of Story -Sketches	-Main points of Story -Choices tree -Sketches			-Research Ren'Py	-Getting Started with Ren'Py	-Choices tree -Dialogue -Sketches
18	19	20	21	22	23	24
-Choices tree -Dialogue	-Choices tree -Dialogue	-Calendar & Budget Due		-Research Ren'Py	-Hour of Code	-Choices tree -Dialogue -Coding
25	26	27	28	29	30	1
-Choices tree -Dialogue -Coding	-Choices tree -Dialogue -Coding			-Research Ren'Py -Dialogue Done	-Hour of Code -Choices tree done	

October

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
25	26	27	28	29	30	1
						-Coding -Animation -Illustration
2	3	4	5	6	7	8
-Animation -Illustration	-Animation -Illustration			-Research Brushes	Tech Advisor Meeting	-Coding -Animation -Illustration
9	10	11	12	13	14	15
-Coding -Animation -Illustration	-Coding -Animation -Illustration			-Research Garage Band	-Research Garage Band	-Coding -Animation -Illustration
16	17	18	19	20	21	22
-Coding -Animation -Illustration	-Coding -Animation -Illustration			-Research Garage Band	-Research Garage Band	-Coding -Animation -Illustration
23	24	25	26	27	28	29
-Coding -Animation -Illustration	-Animation -Illustration -Animation Done -Art Done					BREAK
30	31	1	2	3	4	5
BREAK	BREAK HAPPY HALLOWEEN					

November

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
28	29	1	2	3	4	5
						-Coding
						-Recording
						-Mixing
6	7	8	9	10	11	12
-Coding	-Coding					-Coding
-Recording	-Recording					-Recording
-Mixing	-Mixing					-Mixing
13	14	15	16	17	18	19
-Coding	-Coding	-Presentation Practice			Tech Advisor Meeting	-Coding
-Recording	-Recording					-Recording
-Mixing	-Mixing					-Mixing
20	21	22	23	24	25	26
-Coding	-Coding			-Coding	-Coding	-Coding
-Recording	-Recording			-Recording	-Recording	-Recording
-Mixing	-Mixing			-Mixing	-Mixing	-Mixing
27	28	29	30	1	2	3
-Coding	-Coding					
-Recording	-Recording					
-Mixing	-Mixing					
	-Coding Done					
	-Music Done					

December

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
27	28	29	30	1	2	3
						-Presentation
						-Debugging
4	5	6	7	8	9	10
-Presentation	-Presentation				Tech Advisor Meeting	-Presentation
-Debugging	-Debugging					-Debugging
11	12	13	14	15	16	17
-Presentation	-Presentation			Poster Session		
-Debugging	-Debugging			:)		
	Presentation Done					
18	19	20	21	22	23	24
25	26	27	28	29	30	1

Materials

Project Manager: Camille Ragland

MATERIALS					
Material	Quantity	Unit	Notes:	Unit Cost	Extended Cost
Recording Mic	1	ea	Price @ Gamestop	\$17.90	\$17.90
Headphones	1	ea	Price @ Amazon	\$9.99	\$9.99
Sketchbook	1	ea	Already Have	\$0.00	\$0.00
Pens	1	set	Already Have	\$0.00	\$0.00
Scanner	1	ea	Will use the scanners at school	\$0.00	\$0.00
Kalimba	1	ea	Price @ Amazon	\$14.99	\$14.99
Garage Band	1	ea	Free	\$0.00	\$0.00
Soprano Ukulele	1	ea	Price @ Guitar Center	\$29.99	\$29.99
Ipad	1	ea	Already Have	\$0.00	\$0.00
Apple Pencil	1	ea	Already Have	\$0.00	\$0.00
Apple Pencil Adapter	1	ea	Price @ Amazon	\$6.99	\$6.99
Laptop	1	ea	Already Have	\$0.00	\$0.00
Photoshop	1	ea	Already Have	\$0.00	\$0.00
Premiere Pro	1	ea	Already Have	\$0.00	\$0.00
Procreate	1	ea	Already Have	\$0.00	\$0.00
Procreate Brushes	3	set	Free Brushes on Gumroad Website	\$0.00	\$0.00
				Subtotal:	\$79.86
				8.875% Tax:	\$70.88
				10% Contingency:	\$7.99
				TOTAL MATERIALS:	\$158.72