Project Myth

Here is where our journey begins



Credibility/PastWorks



- -Expected Graduate of NYCCT(BTECH)
- -Twinery Game Dev (Hammersmith Ghost/la-llorona)
- -Freelance Designer
- -Unity Game Dev (Past Project: Perngination to NationX)

Team Members



Andres Vera

- Andres Vera: 3D Modeler
- Musician
- Foley



Kevin Djatschenko

• Level Design



Edward Brayke

- Mechanics
- 2D Art

INTRODUCTION



Quote

"Nobody in this industry knows what they're doing, we just have a gut assumption." - Cliff Bleszinski Cliff Bleszinski is a game designer and worked for the game development company, Epic Games. The engine we are using

Goal

Can 4 students try to emulate the real world work experience of a indie game company to create their first ever playable game in a foreign game engine like unreal engine 4.





"The designer's real goal is to enrich the player's internal experiences. That goal is harder to achieve, and it's damned difficult to measure. But it's the truth. And pursuing that truth makes your designs smaller, simpler, more focused, and more elegant than they could ever get by strategy counting" from Designing Games by Tynan Sylvester

an old saying- the first 100 games you'll make will be terrible and that 101 game will be great so make those first 100 games fast.



Preview of Main Point

Game Designer

12 Storywriter

Narrative writer

Problem 1

Change Of Department Head

In the beginning of our project we were getting our project looked over by our department head so we had no idea when she left how big of a project we had.

First Technical Meeting

We kept chugging along like a well oil train but then it all came to a stop during the ¼ mark of the semester.

First Technical Meeting Pt 2

This is where we had a first meeting with our tech advisor and he enlightened us on what we were missing and a correct path of action.



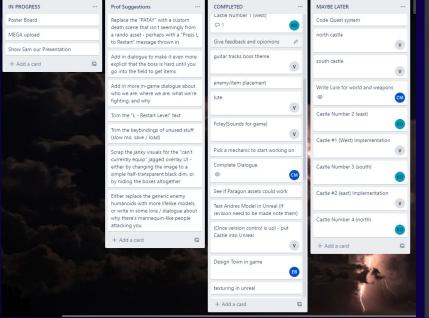
Game Developer

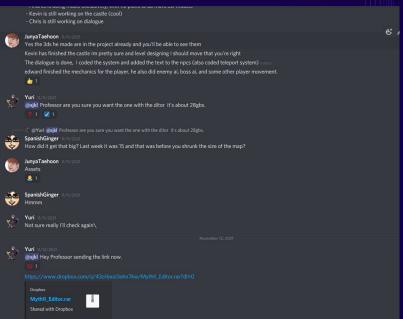
- As lead Game dev I decided at first to create a simple pipeline for our work.
- As Story/Narrative writer I was task with the beginning part of the pipeline so I start the engine rolling.
- My role was to supervise everyone, make sure everyone works hard in their lane and all the work matches up.

Difficulties

- college ever offered a formal game design class. Had to learn on the go
- communication is difficult in these times
- New game engine I never worked on
- Taking 4 other classes and a job while working on this project

Game Developer





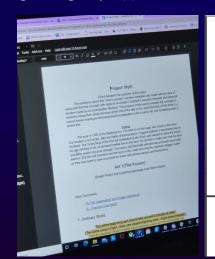
Storywriter

Task/Deliverables

- I was task with writing the base of our game.
- The world, the type of people that live in the world
- The main player himself

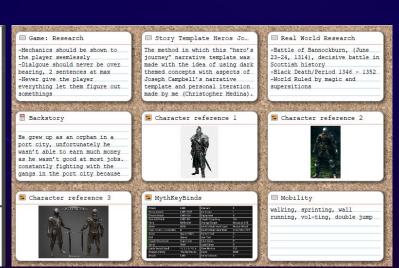
Difficulties

- As we started it was demanded of us to have a written story way before we start anything in the production process.
- We were suppose to get our story approved before anything production could be started
- Never written a story for a game that isn't narrative based making change my approach



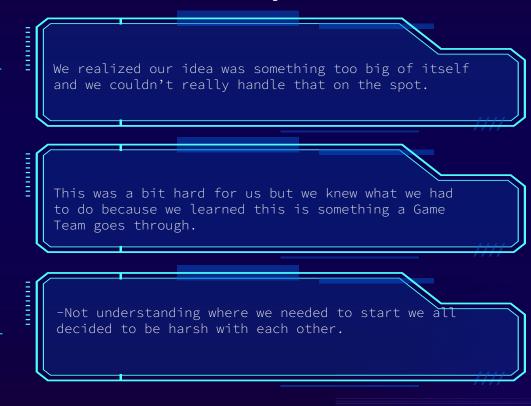


him. It was something he ignored for most of his recent time with it. Thinking it will go away he wondered how this spirit can somehow hi



Problem 2

Too Big of an idea



Solution for problem 1 and 2

The Classic Game Designer Answer

Realizing how much time has pass and how far we gotten the 1 answer we had is to scale down the game. This affected me more than I thought as storywriter and narrative.

- Narrative shrinks
- Story shrinks
- Text/becomes more detailed and less nuance
- Content gets cut

Quote from Professor/Director Chung
"Every game you ever played has scaled down/cut content from the original
idea to be able to reach its deadline"

Looking back at what was said earlier "pursuing that truth makes your designs smaller, simpler, more focused, and more elegant than they could ever get by strategy counting"

Narrative Writer

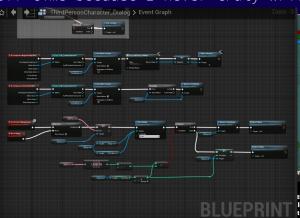
Task/Deliverables

- Not only was I in charge of making a cohesive writing for all the npc in the game but also how would our player respond.
- Also since I was responsible for the actual coding and implementation for the dialogue code.

Difficulties

- In story/narrative writing nothing is set in stone, things can change on a whim.
- The game size is relative to the narrative, this also affects how much the player can learn about the world.
- Lastly I never ever coded in blueprint style like in unreal. I also had to research something on my off time because I never truly written for a game.







the 6 boxes on the left bottom corner, those are your Tool slots. Now the purpose of these it to equip your weapons, ling items there. The top middle slot is for Melee weaponbs, the top left box is for ranged weapons, while the box to t is for madic spells.

Unexpected Problems

Version Control

- -We learned that Unreal can't really be shared through normal platforms like Github. This was a bit alien to us because we were taught version control since our first semester.
- -We tried many programs like MEGA or DROPBOX but this caused some issues when we would send it back a forth between each other
- -We realized this project was pretty big and would take a lot of time to upload to a cloud and download.

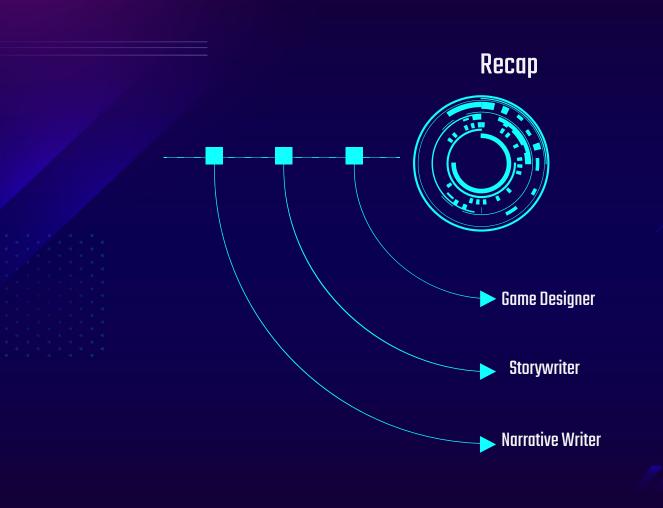


Solution

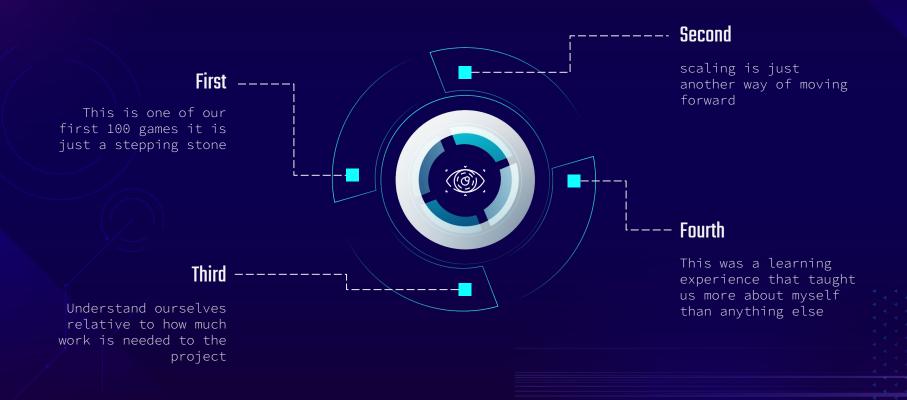
playtest and work session

Realizing that we have been invited to our team member Andres home for a get together and I realized/recommended that our time there could be used there to work together in real time and get some playtest. Using 2 friends who have no idea about our game and one of them being a try hard game we were able to get feedback.





What We Learned



Thank you for listening

Works cited

for quotes

Gupta, Author Amit. "The Most Recommended Game Development Tools and Engine of 2019 for Game Dev." SAG IPL - A Technology Blog, 3 Dec. 2020, https://blog.sagipl.com/game-development-tools/.

"Tynan Sylvester (Author of Designing Games)." *Goodreads*, Goodreads, https://www.goodreads.com/author/show/6577823.Tynan_Sylvester.