

EE/CprE/SE 492 WEEKLY REPORT 16

Report period: Nov 9 - Nov 22, 2023

Group number: sddec23-13

Project title: Casters and Coders

Client &/Advisor: Mat Wymore

Team Members/Role:

- **Brennan Seymour**
- **Branden Butler**
- **Theng Wei Lwe (Brandon)**
- **Wenqin Wu (Cody)**
- **Edward Dao**
- **Max Bromet**

○ **Weekly Summary**

The team managed to get a round trip proof-of-concept where users could write simple Python scripts, and the scripts get to interact with the environment in the game.

○ **Past week accomplishments**

- **Wenqin Wu:** Finishing up the work, cleaning up repository.
- **Theng Wei Lwe:** Wrapped up game logic system and connected with frontend/python team to finish off implementations.
- **Brennan Seymour:** Built out API between Python interpreter and Godot, added an in-game text log, added editor hints for available hooks and outputs.
- **Max Bromet:** Worked on poster, finishing up previous work, worked on slides.
- **Branden Butler:** Finishing scripting system, adding exception handlers, etc.
- **Edward Dao:** Help prepare the poster and presentation. Also upload the reports, poster, and presentation to the website.

○ **Pending issues**

N/A

○ **Individual contributions**

<u>NAME</u>	<u>Individual Contributions</u>	<u>Hours this week</u>	<u>HOURS cumulative</u>
Branden Butler	Completing scripting system	6	30
Wenqin Wu	Cleaning up the repository, integrating potential last-minute ideas into the game	2	41
Edward Dao	Understanding the API generator and started interpreter module	6	20
Theng Wei Lwe	Cleaning up game system and preparing for final presentation	3	32
Max Bromet	Worked on poster and slides, finished up previous work	3	20
Brennan Seymour	Built out API between Python interpreter and Godot, added an in-game text log, added editor hints for available hooks and outputs.	12	30

○ **Comments and extended discussion**

N/A

○ **Plans for the upcoming week**

Everyone : Getting ready for IRP panel presentation, making slides and poster, refining game system.

○ **Summary of weekly advisor meeting**

N/A