

Project 6 - Project Update - Snakey 2D

Trevor Green, Amanda Smith, Connor Tribbett

Repo: <https://github.com/trgr5899/Snakey-2D>

Status Summary:

Our team consists of Trevor Green, Amanda Smith, and Connor Tribbett. For our semester project, we are developing a snake game called "Snakey 2D" in Java with JavaFX. So far, we have successfully gotten the game to launch, created a database, and created the beginnings of the snake game. Amanda worked on the login, registration, and game over menus. Connor worked on the database for login information and scores. Trevor made the main menu and the beginnings of the snake game. After implementing the menus, we realized that it would not be effective for them to be a template pattern because each one only requires one function, which varies for all of them. So far, we have implemented the observer and singleton patterns. The observer helps to debug our code and the singletons allow us to implement the database without accidentally creating multiple implementations.

Class Diagram:

Link:

<https://drive.google.com/file/d/1KiBxPgXW0jRzdnPVwfM6Q7imhIPQxFNW/view?usp=sharing>

