Major Milestones

24/08/2020

Created the menu screen with quit button

25/08/2020

Finished creating the menu screen

Finished creating the instructions screen

26/08/2020

Finished creating the difficulty selection screen

Finished creating the easy, medium and hard difficulty countdown

Finished creating the main game

27/08/2020

Updated how countdown works

Updated gui with a moving background

Added sounds

28/08/2020

Added custom difficulty

Records of Help

https://pythonprogramming.net/pygame-python-3-part-1-intro/

Problems Encountered

Objects not centring properly

Adjusted positions of the objects

The first timer method freezes the game until the timer finishes

Implemented a different timer method

Button will trigger if you start holding the mouse button where there is no button then drag the mouse onto the button

Created a variable called mouse_handled and buttons will trigger only when mouse_handled is false. Mouse_handled is set as false when the mouse I moved.