James' Feedback:

Great little game could use some 'gaps' in the action though it's relentless

Response:

Idea:

- Use clocks to add more rhythm to spawn rates adds variation
- Perhaps a space invaders deal, wait for all enemies in the array are turned off, before turning them all on again.

Was unable to implement ideas because of time restraints

Ashley's Feedback

- 1. Can leave the screen by going to the top right of the screen, letting go of the keys and then holding up/right. If you do this to cheat your way to the boss, the turrets sometimes detach from the boss and don't move/shoot.
- 2. Lots of random damage when no bullet has hit the player ship and points being gained for hitting nothing. Seems to only happen after restarting the game in a single session.
- 3. Enemy bullets just disappear sometimes.
- 4. Boss collider too big? Player takes damage for being nowhere near it. 4900 points gained for defeating a turret, no extra for actual boss defeat.

Response/Action Taken.

1.

- a. I have found the bug that allowed the player to leave the bonds of the screen on the top right and have implemented a if the players y position is more than the screen height, then make the players position y = screen height.
- b. As for the cannons moving out of sync with the boss, I have implemented a matrix hierarchy with the boss as the parent and the cannons as the children, so they should no longer move out of sync with one another.
- 2. In response to damage being done from hitting nothing I have implemented a bool to check if the bullet exists or not before checking collisions
- 3. Created a check to make sure the bullets weren't already in use before firing them again, which seemed to be the cause of the vanishing bullets

4.

- a. I am unable to recreate this issue as the boss turrets are the only objects with colliders and they only respond to player bullets.
- b. Fixed the score issue by moving some code out of a function and directly into the update function. Not sure why it was being skipped but it was.

Nichole's Feedback

• Health not starting at 100% when restarting game.

Response

1. I am unable to reproduce this, I have made a few changes since the submission of play testing, perhaps I have fixed this while fixing another bug.