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May 2, 2017

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CSCI 205 Final Project

Product Backlog

User Stories (In Order of Priority):

1. As a user I want to be able to connect to the network so I can play with another person on a different computer.

   a. Estimated Time to Completion: 8 hours

   b. Priority: 1

2. As a user I want to be able to place my ships on my board so that I can start the game.

   a. Estimated Time to Completion: 20 hours

   b. Priority: 2

3. As a user I want to be able to view where my opponent has attacked my ships so that I can make my next move.

   a. Estimated Time to Completion: 20 hours

   b. Priority: 2

4. As a user I want a view of the hits and misses I have made on my opponent's board so that I can plan where to make my next move.

   a. Estimated Time to Completion: 8 hours

   b. Priority: 2

5. As a user I want to be able to use the game without lag so it is an enjoyable experience.

   a. Estimated Time to Completion: 8 hours

   b. Priority: 3

6. As a user I want a timer so the other player doesn't leave the game and make me wait.

   a. Estimated Time to Completion: 2 hours

   b. Priority: 3

7. As a user I want to be able to save my profile so I can keep track of statistics across multiple games and play sessions.

   a. Estimated Time to Completion: 4 hours

   b. Priority: 4

8. As a user I want to be able to view my lifetime statistics so I can analyze patterns in my playing style.

   a. Estimated Time to Completion: 4 hours

   b. Priority: 4

9. As a user I want to be able to keep track of my statistics for the current game so that I can try to improve for the next game.

   a. Estimated Time to Completion: 4 hours

   b. Priority: 4

10. As a user I want to be able to customize the board size so I can play a more difficult game if I want to.

   a. Estimated Time to Completion: 2 hours

   b. Priority: 5

11. As a user I want background music so that the game is interesting.

    a. Estimated Time to Completion: 2 hours

    b. Priority: 6

12. As a user I want victory music so I know when I beat my opponent.

    a. Estimated Time to Completion: 2 hours

    b. Priority: 6

Total Estimated Time to Completion: 96 hours