**Programming 2 - Assessment Task**John Buttigieg – ID: 13193235

User Stories

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| As a user, I would like to see my score at the end of a match and be able to access it through the main menu.  Estimate: 1 hour  Priority: Low |
| As a user, I would like to be able to view the high scores  Estimate: 3 hours  Priority: Med |
| As a user, I would like to see a list of all player moves at the end of a match.  Estimate: 1 hour  Priority: Low |
| As a user, I would like to send a text message into the game.  Estimate: 1 hour  Priority: med |
| As a user, I would like to be able pause the game if I requested.  Estimate: 1 hour  Priority: High |
| As a user, I would like to be able to change the speed of my light cycle  Estimate: 30 minutes  Priority: High |
| As a user, I would like to be able to change the keys I play the game with.  Estimate: 20 minutes  Priority: Low |

Spike User Stories

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| As a developer, I would like to resolve any issues with playing the game over a wireless network to allow users to play over a wireless network.  Estimate: 1 day  Priority: Medium |
| As a developer, I would like to research into storing information in text files and use it to store the high scores.  Estimate: 3 hours  Priority: Low |
| As a developer, I would like to be able to create the foundation of my code to support changing the Tile sizes and how many tiles are on the window.  Estimate: 3 hours  Priority: Low |

**UML Diagram**

