**Non-Functional Requirements**

Jonathan Chianglin

1. The system shall operate on Windows 8 and up and mac OS.

BUG: The system shall operate on Windows 8 and newer and OS X Yosemite and newer.

1. The system shall require a keyboard and mouse.
2. The system shall not violate any licenses or the user’s privacy of information.

BUG: The system shall comply with the Creative Commons license.

Arjun Gupta

The system shall respond to user input within one second.

The system shall comply with intellectual property rights and copyright policies defined by the Digital Millennium Copyright Act of 1998

The system shall use at most 1Gb of RAM.

BUG: The phrases "relatively low" and "average device" are too vague and should be specified more thoroughly

Audrey Chan

1. The system shall not automatically publish or share the user’s game information outside of the game.
2. The system shall provide instructions so that a general user spends no more than 10 minutes to know how to play the game.

**BUG: The system shall take no more than 10 minutes for the general user to learn how to play the game.**

1. The system shall use royalty-free music.

Outside of the game: The internet, in any publication, or any user that is not playing the game.

Andrew

**1.** The system shall store the high score up to seconds.

**BUG:**

**2.** The system shall take up to one day to update any changes in the code.

**3.** The system shall have a MTBF time of 1 week.

CHANGE TO:

Elyse

1. The system shall handle all exceptions from incorrect user input.

**BUG:** The system shall handle exceptions for incorrect user input.

1. The system shall take no longer than 1 second to transition to a different screen.
2. The system shall freeze at most every hour.

**BUG**: The system shall freeze at most once every hour.

Natasha

1. The system shall take no more than five minutes to present the game controls to the user via the tutorial page.

**BUG:** The system shall require of the user no more than three minutes to understand game controls. **FIXING**

1. The system shall take between one and three seconds to refresh the high scores table.
2. The system shall require that the user have an account to play the game.
3. The system shall have a database that will fail at most once every week.

**BUG:** The database shall fail at most once each week.