# Group 11 - Requirements Assignment 5

## Exercise 5.1

For the next assignment a high score system will be implemented. This allows the user to submit the score achieved while playing the Fishy game. Along with score, the player will be able to enter his or her name. The list of submitted high scores will be saved locally at the system of the user. Submitting the high score to an online scoreboard is something to consider for a future iteration.

#### **Must have**

"High score system"

- The player must be able to submit his score when he loses the Fishy game.
- The player must be able to submit his score when he won the Fishy game.
- When the player submits his score, he must be able to write down his name for reference.
- The player must be able to open a view that displays the saved player names and high scores.
- The player must be able to return to the main menu from the high score view.

#### **Should have**

- Quality of the existing sprites should be improved to scale better.

#### **Could have**

- Implement two or three difficulty levels to choose from in the start menu.

### Would/won't have

- A high score system where the scores can be submitted to a website.