Group 1

**Requirements**

Functional Requirements:

* The administrator should accept input from the system, such as new students/parents/coaches signing up. The administrator should confirm the identity of each new user.
* The administrator should produce output from the system, such as display game results and activity progress results.
* The administrator should supply search options, for searching nearby gyms or trainers.
* The administrator should store data on website, such as user’s information and location data.
* The administrator should produce a computational process, such as how much weight has been lost, calculating game score, and generating a ranking system for students based on score.

Non-Functional Requirements:

* The administrator should supply appropriate speed for website to allow all processes, especially transactions and game play to run as expected.
* The administrator should develop proper response time for users using the website for various activities.
* The administrator should supply ease of use to make the website functional and easy for all ages to use.
* The administrator should account for robustness in case of website failure or loss of functionality.