Updated 11/1/2019

Functional Requirements

1. The system will store information for users that want to track their health and fitness
2. Only admins will be able to access user data and progress reports on registered users.
   1. System will accept the following Personable Identifiable Information:
      1. First and Last Name
      2. Height
      3. Weight
      4. Email
3. Users will have access to their information that they entered
4. Non-registered users will have access to use the website to its entirety but will not have information saved
5. User can view their results and compare to previously entered results
6. User should be able to retrieve their password by clicking forgot password,  notification could be sent via:
   1. Email

Non-Functional Requirements

1. User data collected from on the website shall not be disclosed to any unauthorized entity
2. User data shall be stored in a secured database system
3. The product will run in a web browser environment (Google Chrome, Firefox, Microsoft Edge, etc.)
4. Software Quality Assurance:
5. Availability: System remains up and running with little to no downtime
6. Usability: Web product is intuitive and easy to use
7. Security: Product is patched against the latest threats and stable