

Requirements Document

Overall: The system will create a fun, interactive learning environment for teens to become more aware of what they should be doing to maximize their performance in a given sport.

- The system shall be capable of utilizing social media to promote and increase awareness and usage.
- The system shall provide security while being fully functional inside its domain.
- The system shall provide a way to search for local fitness facilities.
- The system will allow parents/guardians to purchase a subscription for their child/children.
- The system will allow high school athletic coaches and officials to view athletes participating in their program.
- The system will allow fitness, health and nutrition experts the ability to register their services.
- The system shall provide a technical status report roughly half-way through the project.
- The system will demo a prototype in the mid-May timeframe with the understanding that a fully-functioning system would not be available until later next year.