Managerial Process

* 3.1 Management Objectives and Priorities
  + The priorities among the requirements include:
    - A web forum for students to post to that can be seen and monitored by school administrators and coaches
    - A page that helps students connect with fitness trainers and dieticians
    - An interactive map that displays local fitness centers
    - An achievement tracker that shows a student’s fitness progress as they achieve goals
    - Ability for students to share their fitness achievements on social media
  + A functioning demo will be presented in the mid-December time frame, with a status report roughly half way through the project.
  + Initial costs for a prototype will include support for a development team of 7 people over the course of 2-3 months, as well as purchasing a server space.  Future projected cost will increase for full-scale development and maintenance.
* 3.2 Assumptions, Dependencies and Constraints
  + The project depends on government funding and public interest among schools and students.
  + The project is on a time constraint to have a functioning demo by mid-December.
* 3.3 Risk Management
  + Staff risk is possible if people leave the project. In this case other project members would have to take on a bigger role.
  + Client acceptance risk is possible if the client does not like what they are presented during the prototype development. In this case the project would have to be modified in order to meet the client’s needs.
* 3.5 Monitoring and Controlling Mechanisms
  + Frequency and mechanisms for reporting
  + Staff meetings will be held weekly to make sure everyone is on the same page.
  + Developers will constantly push their work onto a shared GitHub repository to ensure code works with other’s without breaking anything.
* 3.4 Staffing Plan
  + The project will require a group of seven people, three web developers, three database developers, and a presenter.