

PRM – TUT 5

Part 2: Project Scope Management

Managers at Manage Your Health, Inc. (MYH) selected Tony Prince as the project manager for the Recreation and Wellness Intranet Project. The schedule goal is **six months**, and the **budget is \$200,000**. Tony has previous project management and systems analysis experience within the company, and he is an avid sports enthusiast. Tony was starting to put the project team together. He knew he would have to develop a survey to solicit input from all employees about the new system and make sure it was user-friendly.

Recall that this system would include the following capabilities:

- Allow employees to register for company-sponsored recreational programs, such as soccer, softball, bowling, jogging, and walking.
- Allow employees to register for company-sponsored classes and programs to help them manage their weight, reduce stress, stop smoking, and manage other health-related issues.
- Track data on employee involvement in these recreational and health-management programs.
- Offer incentives for people to join the programs and do well in them (e.g., incentives for achieving weight goals, winning sports team competitions, etc.).

Assume that MYH would not need to purchase any additional hardware or software for the project.

Tasks

1. Develop a **first version of a project scope statement** for the project. Use the template provided on the companion Web site for this text and the example in Chapter 3 as guides. Be as specific as possible in describing **product characteristics and requirements**, as well as all of **the project's deliverables**. Be sure to include testing and training as part of the project scope.
2. Develop a work breakdown structure for the project. Break down the work to Level 3 or Level 4, as appropriate. Use the template on the companion Web site and samples in this text as guides. Print the WBS in list form. Be sure the WBS is based on the project charter earlier, the project scope statement created in Task 1, and other relevant information.

Homework:

3. Use the WBS you developed in Task 2 to begin creating a Gantt chart using your choice of software. Do not enter any durations or dependencies. Print the resulting Gantt chart on one page, and be sure to display the entire Task Name column.

There are several ways to create a WBS for this project. You could provide more guidance on how much detail you expect. Below is one possible solution, with only two items broken down in a bit more detail.

1. Project Management
 2. Requirements Definition
 3. Web Site Design
 - 3.1 Registration for recreational programs
 - 3.2 Registration for classes and programs
 - 3.3 Tracking system
 - 3.4 Incentive system
 4. Web Site Development
 - 4.1 Registration for recreational programs
 - 4.2 Registration for classes and programs
 - 4.3 Tracking system
 - 4.4 Incentive system
 5. Testing
 6. Training, Roll Out, and Support
4. Develop a strategy for scope validation and change control for this project. Write a short paper summarizing key points of the strategy.

The WBS from number 3 above should be entered in Project 2016, MindView, or other project management software, with appropriate indenting and numbering. Below is a screen shot based on the shorter WBS above.