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Assignment 6-2

**Project Scope Planning**

The requirements for this project are to create a software package for companies to use for handling wellness data. Due to the current situation of the project, we will need a new team of managers and engineers to be able to reach our deadline for this project. The existing structure of the project was a small software team to build the project but there was no management on the day to day for the engineers. Which can lead to problems of engineers falling off focus of the project. We will have one manger that focuses on hiring experienced engineers that can come into the project and help us finish. Another manager will work with the engineers to keep tasks on the main goal. The final manager will oversee all the work. The engineer teams will be split into two teams. The existing engineers will work on bugs that are in the software while the new experienced engineers will build the foundations of the code and continue to develop new code.

**Project Cost Planning and Control**

The cost benefit analysis is sadly over budget due to bad management. This new plan will help us try to recover but timing is more important than budget for our customer and the lack of timing is due to our lack of planning therefore the bill falls on us. We will be creating a TCO immediately with the new cost projections of the new staff members to help complete the project. The budgeted cost is also much lower than the actual cost of the project. We will be adjusting the budgeted cost of the project with these newfound issues to help give a more realistic cost.

**Project Planning Quality**

To ensure that this project stays on track with these new changes we will be adding milestones

to hit to keep the project on track. We will have key indicators for quality and to ensure we are

on the timeline. The team will be moving to weekly sprints for all their work. This means every

week there will be new work assigned and there will be small daily meetings to speak on

progress of the tasks being done. This way if anything is not on schedule, we will know within a

24-hour period. Some of the important factors to this sprint cycles are to keep defining the

quality on a per week standard. Every week we will be able to change the defined quality of the

project. This will be done every Monday at 8AM for weekly sprint calls. To actually measure the

quality of the work we will have our QA engineers testing the work and quality to make sure it

is functioning exactly as expected for us.