**Postmortem Document**

<<Company Name>>

<< Team Member >>

<< Team Member >>

<< Team Member >>

<< Team Member >>

<< Team Member >>

**1. Postmortem Results**

**1.1 Things That Went Well**

**<<** List some of the aspects of the project that went well. This may include working well with teammates, providing great satisfaction to the sponsors, not falling behind schedule, etc. >>

**1.2 Things That Did Not Go Well**

<< List any areas of the project that did not go well or that were otherwise unsatisfactory. This may include not being able to accomplish all of the set tasks, difficulties in communicating with other team members, etc. >>

**1.3 Lessons Learned While Doing The Project**

<< List any lessons or other important things that you learned while working on this project. Examples of this may include how to estimate the amount of effort, working with different programming environments, how to use different software tools, etc. >>

**1.4 What We Would Have Done Differently**

**<<** List what you would have done differently on this project if you knew what you know now. This may include adjusting the project schedule, begin testing at an earlier time, or using different solutions, etc. >>

**1.5 Recommendations for Future Projects**

<< Base on your experience, list any recommendations that you might have for future student teams working on capstone projects. >>

**2. Project Size and Effort Estimates**

**2.1 Size Estimate**

|  |  |  |
| --- | --- | --- |
| **Metric** | **Estimate** | **Actual Size** |
| SLOC | 2000 Lines | 2457 Lines |
| Classes | 12 Classes | 11 Classes |
| Modules | 3 Modules | 3 Modules |
| Help Document | 15 Pages | 25 Pages |
|  |  |  |

<< Provide a description of how your estimates compared with the actual values. Discuss why you believe (e.g. lack of experience, changes in requirements, etc.) any deviations occurred. >>

**2.2 Effort Estimates**

|  |  |  |
| --- | --- | --- |
| **Task** | **Estimate** | **Actual Size** |
| Coding | 60 Hours | 43 Hours |
| Testing | 10 Hours | 27 Hours |
| Documentation | 20 Hours | 26 Hours |
| Total | 90 Hours | 96 Hours |

<< Provide a description of how your estimates compared with the actual values. Discuss why you believe any deviations occurred. >>

**2.3 Project Effort Breakdown**

<< Complete the following table by breaking down the amount of effort (as a %) that was spend during each of the following stages of the project. >>

|  |  |
| --- | --- |
| **Project Area** | **% Effort** |
| Training | 5% |
| Requirements | 15% |
| Design | 20% |
| Coding | 25% |
| Testing | 25% |
| Mid-term and Final Reports | 10% |