|  |  |  |
| --- | --- | --- |
| Task | Duration | Description |
| 1. Preparation | 14 days | Gathering information from client |
| 1. Specification | 14 days | Creating documents for required functionalities |
| 1. Architecture | 28 days | Research and understanding of existing systems, and apply to current system. This includes technologies, ie programming languages, comparing systems |
| 1. Planning | 10 days | Through research, functions that are advantageous will be taken, then implemented into the current system |
| 1. Detail Design | 28 days | Flow charts will be created. The flow charts will describe the desired functionality and shows the processes that will occur from A - Z |
| 1. Development | 56 days | After this, the right technology will be chosen, then the system will be developed through coding. |
| 1. Test Plan | 7 days | Once a prototype has been developed, testing will occur. Any errors will be resolved |
| 1. Testing And QA | 10 days | After testing, the client will be shown. Any questions will be resolved |
| 1. Documentation | 10 days | All data collected, references etc…  This will be put into a report, that has been verified grammatically correct. This will include in the poster |