|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Phase** | **Task** | **Details** | **Deliverables** | **High level efforts(in Man days)** |
| **Requirements** | R1 | Understand the requirements | Requirements document. | 1 |
| **Analysis & Design** | A1 | Analysis | Screen Mockups/ Wireframes,  Class, State, Activity Diagrams,  Database/ E-R diagram. | 5 |
| **Implementation** | T1 | Web Service development for each module ( 9 modules) |  | 7 |
|  | T2 | Web Page development & Unit Testing |  | 9 |
|  |  |  |  | 3 |
|  |  |  |  |  |
|  |  |  |  |  |
| **Misc tasks** | T3 | Misc tasks |  | 7 |
| **Testing** | Q1 | Testing |  | 5 |
| **Deployment** | Q2 | resolving any issues and market place submission |  | 8 |
|  |  |  |  |  |

**Resources and rough estimations:**

2 persons with good hands on coding skills in HTML, Java Script Java, MySQL db & Web Services for 20 working days for design, coding and bug fixing

1 QA engineers for 5 days during Testing.

1 PM for 20 man days spending 1 hr on each day for tracking.