**Project Plan**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Task Name** | **Start** | **Finish** | **Resource Names** | **Hours** |
| **INCEPTION** |  |  |  |  |
| Team Charter |  |  | Elizabeth | 1 hrs |
| Project Charter with Event Table |  |  | MuthuKumar, Elizabeth | 3 hrs [Elizabeth], 3 hrs [Muthu Kumar] |
| Project plan |  |  | Sukriti | 5 hrs |
| Standards Document (Security, Screens, etc.) |  |  | Sukriti | 4 hrs |
| **MILESTONE: Inception Deliverables Due** | Mon 17-01-09 | Fri 17-01-27 |  |  |
| **ELABORATION, CONSTRUCTION: ANALYSIS DELIVERABLES** |  |  |  |  |
| Use Case Diagrams |  |  | Elizabeth, MuthuKumar, Sukriti | 5 hrs each |
| Use Case Descriptions with Activity Flow presented using Activity Diagrams |  |  | Elizabeth | 5 hours |
| Analysis Level(Domain) Class Diagram |  |  | Sukriti Sharma | 7 hrs |
| System Sequence Diagrams |  |  | MuthuKumar | 8hrs |
| Preliminary Menu Screen Captures |  |  | Elizabeth | 2hrs |
| User Interface Prototype |  |  | Sukriti, Elizabeth, Muthukumar | 3 hrs each |
| Initial Presentation Slides |  |  | Sukriti Sharma | 4 hrs |
| Initial discussion of Project / Presentation |  |  |  | 2hrs |
| MILESTONE: Analysis Deliverables Due | Mon 17-01-30 | Fri 17-02-17 |  |  |
| **ELABORATION, CONSTRUCTION: DESIGN DELIVERABLES** |  |  |  |  |
| Design-level Class Diagram |  |  | Elizabeth | 5hrs |
| Design-level Sequence Diagrams |  |  | Sukriti | 5hrs |
| Navigation Diagram(s) |  |  | Elizabeth | 6 hrs |
| Menu Screen Captures |  |  | MuthuKumar | 4hrs |
| Updated User Interface Prototype |  |  | Sukriti | 6hrs |
| Report Designs |  |  | Elizabeth, Sukriti | 4hrs each |
| Entity Relationship Diagram(ERD) |  |  | Elizabeth | 5hrs |
| Data Dictionary (with field level definitions) |  |  | Sukriti | 5hrs |
| Web Search and Rationale (Short Report) |  |  | MuthuKumar | 7hrs |
| Deployment Diagram |  |  | MuthuKumar | 8hrs |
| MILESTONE: Design deliverables Due | Mon 17-02-20 | Fri 17-03-10 |  |  |
| **CONSTRUCTION DELIVERABLES** |  |  |  |  |
| Unit Test Plan and Results |  |  | MuthuKumar , Elizabeth, Sukriti Sharma | 10hrs each |
| Source Code |  |  | MuthuKumar, Elizabeth, Sukriti | 10 hrs each |
| Initial Demo to Advisor |  |  |  | 2hrs |
| MILESTONE: Construction Deliverable Due | Mon 17-03-13 | Fri 17-04-07 |  |  |
| **TRANSITION DELIVERABLES** |  |  |  |  |
| User/System Test Plan(s) and Results |  |  | MuthuKumar, Elizabeth, Sukriti | 4 hrs each |
| Help System And Tutorials |  |  | Elizabeth, Sukriti | 5hrs each |
| Project ID Sheet with Deployment Guide |  |  | MuthuKumar, Sukriti | 3 hrs each |
| Updated Web Search and Rationale Report |  |  | Elizabeth | 5hrs |
| User Acceptance Testing |  |  |  |  |
| Final Discussion Of Project /Presentation |  |  |  | 2hrs |
| Final Presentation Slides |  |  | Elizabeth | 4 hrs |
| Video Capture of Project |  |  |  |  |
| **System Project Completion** |  |  |  |  |
|  |  |  |  |  |
| **IT Project Day (Attendance)** |  |  |  |  |
| Showroom Slides (Maximum 5 Slides) |  |  | Elizabeth, Muthukumar, Sukriti | 2 hrs |
| Application Brochure |  |  | Muthukumar | 5 hrs |
| Booth Display |  |  | Elizabeth, Sukriti | 2 hrs |
| Resumes |  |  |  |  |
| Business Cards |  |  |  |  |
|  |  |  |  |  |
| **PROJECT MANAGEMENT** |  |  |  |  |
| **WEEKLY MEETINGS** |  |  |  |  |
| **Weekly Meeting Agenda** |  |  |  |  |
| **Weekly Meeting Minutes** |  |  |  | 1 hr every week |
| **Status Reports** |  |  |  |  |
| MILESTONE : Transition Deliverables and Evaluation | Mon 17-04-10 | Fri 17-04-21 |  |  |
| **CLOSURE** |  | **Wed 17-04-26** |  |  |