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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | |  | |  | |  | |  | |
|  | **Estimated Time Frame** | **Start Date** | | **End Date** | | **In-charge** | | **Status** | | **Predecessor** | |
| **1. Client Searching** | **N/A** | **N/A** | | **N/A** | | **N/A** | |  | |  | |
| *1.1 Client Meeting* |  |  | |  | | **N/A** | | N/A | |  | |
| *1.2 Team Collaboration* |  |  | |  | | **N/A** | | N/A | | 1.1 | |
| *1.3 Client Follow-Up Meeting* |  |  | |  | | **N/A** | | N/A | | 1.2 | |
| **2. Project Initiation** | **5 Days** | **29-Nov** | | **4-Dec** | |  | | On-Going | |  | |
| *2.1 Project Charter* |  |  | |  | | **Project Manager** | | On-Going | |  | |
| *2.2 Project Intitiation* |  |  | |  | | **All members** | | On-Going | | 2.1 | |
| **Deliverables:** Submit Project Charter |  |  | |  | | **Project Manager** | |  | |  | |
| **Milestone:** Project Charter Approved |  |  | |  | |  | |  | |  | |
| **3. Project Planning** | **3 Days** | **5-Dec** | | **7-Dec** | | **All members** | |  | |  | |
| *3.1 Develop Project Plan* |  |  | |  | | **Project Manager** | |  | |  | |
| *3.2 Develop Scope* |  |  | |  | | **Project Manager** | |  | | 3.1 | |
| 3.2.1 Statement |  |  | |  | | **Project Manager** | |  | |  | |
| 3.2.2 Identify the problem |  |  | |  | | **Project Manager** | |  | | 3.2.2 | |
| *3.3 Establish Team* |  |  | |  | | **All members** | |  | | 3.2 | |
| 3.3.1 Back-End Developer |  |  | |  | | **Fatima Macud** | |  | |  | |
| 3.3.2 Front-End Developer |  |  | |  | | **Kim Alfred Agpalo** | |  | |  | |
| 3.3.3 Quality Assurance |  |  | |  | | **Arlyn Tanaliga** | |  | |  | |
| 3.3.4 Project Manager |  |  | |  | | **Riza Jean Amparado** | |  | |  | |
| 3.3.5 Document Analyst |  |  | |  | | **Jinky Recto** | |  | |  | |
| *3.4 Work Breakdown Schedule* |  |  | |  | |  | |  | | 3.3 | |
| 3.4.1 Gantt Chart |  |  | |  | | **Project Manager** | |  | |  | |
| 3.4.2 Pert Chart |  |  | |  | | **Project Manager** | |  | |  | |
| *3.5 Identifying Task* |  |  | |  | |  | |  | | 3.4 | |
| 3.5.1 Kick-Off Meeting |  |  | |  | | **All members** | |  | |  | |
| 3.5.2 Communication Plan |  |  | |  | | **All members** | |  | | 3.5.1 | |
| 3.5.1 Brainstorming |  |  | |  | | **All members** | |  | | 3.5.2 | |
| **Deliverables:** Submit Project Plan |  |  | |  | | **Project Manager** | |  | |  | |
| **Milestone:** Project Plan Approved |  |  | |  | | **Project Manager** | |  | |  | |
| **4. System Design** | **3 Weeks** | **9-Dec** | | **13-Jan** | |  | |  | | Milestone: Project Plan Approved | |
| *4.1 Logical Design* |  |  | |  | | **Back-End Developer** | |  | |  | |
| 4.1.1 Requirement |  |  | |  | |  | |  | |  | |
| 4.1.2 Requirement Analysis |  |  | |  | |  | |  | |  | |
| 4.1.2 Prototyping |  |  | |  | |  | |  | |  | |
| *4.2 Physical Design* |  |  | |  | | **Front-End Developer** | |  | | 4.1 | |
| 4.2.1 Requirement |  |  | |  | |  | |  | |  | |
| 4.2.2 Requirement Analysis |  |  | |  | |  | |  | |  | |
| 4.2.3 Prototyping |  |  | |  | |  | |  | |  | |
| **Deliverables:** Submit Initial Design |  |  | |  | |  | |  | |  | |
| **Milestone:** Approved Design |  |  | |  | |  | |  | |  | |
| **5. Development** | **6 Weeks** | **14-Jan** | | **28-Feb** | | **Back-End Developer** | |  | | Milestone: Approved Design | |
| *5.1 Coding* |  |  | |  | |  | |  | |  | |
| *5.2 Debugging* |  |  | |  | |  | |  | | 5.2 | |
| *5.3 Training Documents* |  |  | |  | |  | |  | | 5.3 | |
| **Deliverables:** Draft of Code |  |  | |  | |  | |  | |  | |
| **Milestone:** System |  |  | |  | |  | |  | |  | |
| **6. Testing** | **3 Days** | **29-Feb** | | **3-Mar** | | **Quality Assurance** | |  | | Milestone: System | |
| *6.1 Test System* |  |  | |  | |  | |  | |  | |
| 6.1.1 Automation of the system |  |  | |  | |  | |  | |  | |
| *6.2 Test Integration* |  |  | |  | |  | |  | | 6.1 | |
| *6.3 Usability System* |  |  | |  | |  | |  | | 6.2 | |
| 6.3.1 Functionality |  |  | |  | |  | |  | |  | |
| **Deliverables:** Gathering of bugs and errors |  |  | |  | |  | |  | |  | |
| **Milestone:** Maintenanced system |  |  | |  | |  | |  | |  | |
| **7. Installation** | **3 Days** | **4-Mar** | | **7-Mar** | | **All members** | |  | | Milestone: Maintenanced Design | |
| *7.1 Deployment* |  |  | |  | |  | |  | |  | |
| *7.2 User Training* |  |  | |  | |  | |  | | 7.1 | |
| *7.3 Maintenance* |  |  | |  | | **Document Analyst** | |  | | 7.2 | |
| 7.3.1 Audit Procurement |  |  | |  | |  | |  | |  | |
| 7.3.2 Update File/Records |  |  | |  | |  | |  | |  | |
| *7.4 Review* |  |  | |  | |  | |  | | 7.3 | |
| 7.4.1 Lesson Learned |  |  | |  | |  | |  | |  | |
| 7.4.2 Evaluation and Feedback |  |  | |  | |  | |  | | 7.4.1 | |
| **8. Presentation** | **1 Day** | **18-Mar** | | **18-Mar** | | **All members** | |  | |  | |
| *8.1 Project Presentation* |  |  | |  | |  | |  | | 7.4 | |
| **Deliverables:** Panelist approval and feedback |  |  | |  | |  | |  | |  | |
| **Milestone:** Final presentation of the project |  |  | |  | |  | |  | |  | |