**Project Status Report II**

|  |
| --- |
| Date of Report Issue/Prepared: 03/06/2025 |

Report Prepared By Team Members: Siam Hasan, Riyad Youssef and Jason Gunawan

Employer/Organization (if applicable) :

|  |  |  |
| --- | --- | --- |
| Project Name:  Project Team:  Period Reporting:  Overall Project Health | Queen of Apostles | |
| 51 | |
| Start Date: **Feb 01, 2025** | End Date: **Mar 27, 2025** |
| Green (Good) - Yellow (Warning) - Red (Bad) | |

Summary

|  |
| --- |
| **Project Status Summary** |
| The project “Queen of Apostles Website” is progressing as planned. The team is actively working on creating the project and using previous sprint deliverables to highlight key information that is already included in the project vision, project plan, and high-level requirements. Weekly meetings were conducted to ensure all team members give updates on the implementation and seek feedback from the professor to have clear goals in the project. |

|  |  |
| --- | --- |
| **Accomplishments As Planned** | **Planned but not Accomplished** |
| Added more UI implementation in our frontend and made sure the design is more suitable and easier to maneuver with the backend. | Major UI implementations were made. However, the backend needs to function properly before we can make changes to the UI. |
| Finished gathering requirements and wireframe design. | Integration between front-end and back-end is slightly behind schedule due to API issues. |
| Establishing PostgreSQL for back-end development and database optimization | Some delays and errors were experienced with the API side which will be fixed after the backend is fully established and functional. |
| Conducted weekly sprint reviews and updated project documents. |  |
| Ensured all team members are aligned with their assigned roles and tasks. |  |

Upcoming Objectives for **Feb 01, 2025 to Mar 27, 2025**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | | **Planned Activities/Tasks for Next Period** | |  |
| Activity/Task | Assigned To  <name/s> | | Duration  <days> | Date |
| Front-end implementation completion | Bilal Youssef | | 40 days | Feb 05 – Mar 20 |
| Back-end development completion | Diego Tsukayama | | 40 days | Feb 05 – Mar 20 |
| UI/UX Designer and Database optimization | |  |  | | --- | --- | |  | Jason Gunawon | | | 40 days | Feb 05 - Mar 20 |
| API integration and testing | Siam Hasan | | 40 days | Feb 12 – Mar 20 |
| Testing and Debugging | Riyad Youssef | | 40 days | Feb 12 – Mar 20 |

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Milestones for Next Period** | | |
| Milestone (Objective) | | Assigned To | Delivery Date |
| Complete Front-End Development | | Bilal Youssef | March 10, 2025 |
| Complete Back-End Development | | Diego Tsukayama | March 15, 2025 |
| API Integration Testing | | Siam Hasan | March 17, 2025 |
| Database Optimization | | Jason Gunawan | March 20, 2025 |
| Testing & Debugging | | Riyad Youssef | March 20, 2025 |

Managing Issues and Risk (for current reporting period and next period)

|  |  |  |
| --- | --- | --- |
| **Issues/Problems** | **Resolution Strategy** | **Due Date** |
| API integration issues | Adjust API requests and enhance debugging processes | Mar 17, 2025 |
| Minor UI inconsistencies | Conduct design review and implement fixes | Mar 20, 2025 |
| PostgreSQL issues | Applying the right schema to implement the relevant room information stored in the database | Mar 15, 2025 |

|  |  |  |  |
| --- | --- | --- | --- |
| **Upcoming Risks** | **Risk Ranking**  **(Hi, Med, Low)** | **Risk Impact**  **(Hi, Med, Low)** | **Mitigation Strategy** |
| Potential delay in back-end completion | Medium | Medium | Allocate additional resources if needed |
| Security vulnerabilities in API endpoints | High | High | Conduct security audit and implement patches |
| Misalignment between front-end and back-end integration | Medium | High | Schedule additional sync meetings and debugging sessions |
|  |  |  |  |

**NOTE: Attach additional sheets if insufficient space available**

**Submission Guidelines:**

Please submit as “W25\_T<team number>\_ProjectReport2”.

For e.g., W25\_T99\_ProjectReport2

This is a group submission i.e. one per group.

**Due Dates:**

**Sunday, Mar 09, 2025 (11:59 p.m.)**