**Project Status Report I**

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| Date of Report Issue/Prepared: 17/01/2025 |

Report Prepared By Team Members: Pornpajee Sunkkadithee

Parisa Mohammadkarimi

Miguel Angel

Mehmet Ali Kaba

Employer/Organization (if applicable) :

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| Project Name:  Project Team:  Period Reporting:  Overall Project Health | Rose- Flower Delivery Mobile App | |
| T38 | |
| Start Date: **Jan 06, 2025** | End Date: **Jan 31, 2025** |
| Green (Good) | |

Summary

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| **Project Status Summary** |
| The project is progressing, but adjustments have been made to the timeline due to delays in November and December. The team has rescheduled key development tasks to January and February to ensure all milestones are completed by the due date of March 27, 2025. Despite the delays, the project scope and objectives remain achievable with the revised timeline. |

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| **Accomplishments As Planned** | **Planned but not Accomplished** |
| Initial planning and team coordination were successfully completed in November. | Initial planning and team coordination were successfully completed in November. |
| The project scope, objectives, and overall structure were defined | Integration of the payment system, originally scheduled |
| Milestones and deliverables for the project were clearly outlined. | Testing and quality assurance activities could not begin as planned. |

Upcoming Objectives for **Feb 01, 2025 to Mar 7, 2025**

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|  | **Planned Activities/Tasks for Next Period** | |  |
| Activity/Task | Assigned To  <name/s> | Duration  <days> | Date |
| UI/UX Design Finalization | Miguel Angel Gutierrez | 5 | Feb 1 – Feb 6 |
| Backend API Development & Integration | Mehmet Ali Kaba | 15 | Feb 2 – Feb 17 |
| Develop Android app (Customer) | Pornpajee sunkkadithee | 20 | Feb 1 – Feb 21 |
| Develop Android app (Delivery) | Miguel Angel Gutierrez | 18 | Feb 3 – Feb 21 |
| Develop Android app (Store) | Parisa Mohammadkarimi  Mehmet Ali Kaba | 18 | Feb 5 – Feb 23 |
| Integrate Payment System | Pornpajee sunkkadithee | 10 | Feb 10 – Feb 20 |
| Security & Data Protection Implementation | Pornpajee sunkkadithee  Mehmet Ali Kaba | 8 | Feb 12 – Feb 20 |
| Real-time delivery tracking | Miguel Angel Gutierrez | 12 | Feb 15 – Feb 27 |
| Push notification for order update | Parisa Mohammadkarimi | 8 | |  | | --- | | Feb 18 – Feb 26 |  |  | | --- | |  | |
| User feedback and rating system | Parisa Mohammadkarimi | 7 | Feb 22 – Feb 29 |
| App Performance Optimization | Miguel Angel Gutierrez | 5 | Feb 24 – Feb 29 |
| Testing & Quality Assurance | All member | 10 | Feb 28 – Mar 9 |
| Final Review & Bug Fixing | All member | 5 | Mar 2 – Mar 7 |
| Lunch | All member | 1 | Mar 7 |

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|  | **Milestones for Next Period** | |
| Milestone (Objective) | Assigned To | Delivery Date |
| UI/UX Design Finalized for All Apps | Miguel Angel Gutierrez | Feb 6, 2025 |
| Backend API Development & Integration Completed | Mehmet Ali Kaba | Feb 17, 2025 |
| Android App (Customer) Development Completed | Pornpajee Sunkkadithee | Feb 21, 2025 |
| Android App (Delivery) Development Completed | Miguel Angel Gutierrez | Feb 21, 2025 |
| Payment System Integrated Successfully | |  | | --- | | Pornpajee Sunkkadithee |  |  | | --- | |  | | Feb 20, 2025 |
| Security & Data Protection Implemented | Pornpajee Sunkkadithee, Mehmet Ali Kaba | Feb 20, 2025 |
| Real-time Delivery Tracking Feature Implemented | Miguel Angel Gutierrez | Feb 27, 2025 |
| Push Notification System Implemented | |  | | --- | | Parisa Mohammadkarimi |  |  | | --- | |  | | |  | | --- | | Feb 26, 2025 |  |  | | --- | |  | |
| User Feedback & Rating System Implemented | Parisa Mohammadkarimi | Feb 29, 2025 |
| App Performance Optimization Completed | Miguel Angel Gutierrez | Feb 29, 2025 |
| Testing & Quality Assurance Completed | All Members | |  | | --- | | Mar 7, 2025 |  |  | | --- | |  | |
| Final Review & Bug Fixing Completed | |  | | --- | | All Members |  |  | | --- | |  | | Mar 7, 2025 |
| Official App Launch | |  | | --- | | All Members |  |  | | --- | |  | | Mar 7, 2025 |

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

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| **Issues/Problems** | **Resolution Strategy** | **Due Date** |
| Choosing the most suitable database for the application | Conduct a comparative analysis of potential databases (Firebase) and evaluate their performance, scalability, and compatibility with app requirements. | January 24, 2024 |
| The design of the app is completed only for the Android platform, not React Native | Proceed with the Android development as planned to meet the timeline, and evaluate React Native implementation for future updates. | January 27, 2024 |

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| **Upcoming Risks** | **Risk Ranking**  **(Hi, Med, Low)** | **Risk Impact**  **(Hi, Med, Low)** | **Mitigation Strategy** |
| Unable to implement a third-party login feature for the detailed login page | High | High | Prioritize resolving this issue by consulting documentation for third-party login integrations and seeking technical support. |
| Risk of running out of time to complete all planned features | High | High | Focus on core features for Sprint 2, defer non-critical features, and ensure proper time allocation for development and testing. |
| Potential delays in payment system integration | Medium | High | Begin early integration testing with a payment gateway and establish a backup payment solution in case of delays. |
| Errors in real-time delivery tracking implementation | Medium | Medium | Perform thorough testing of the delivery tracking feature with mock data before final integration. |
| Difficulty in coordinating with team members during | Low | Medium | |  | | --- | |  |  |  | | --- | | Schedule regular team meetings, use collaborative tools like Slack and Trello, and document all decisions for better coordination. | |

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

**Submission Guidelines:**

Please submit as “W25\_T<team number>\_ProjectReport1”.

For e.g., W25\_T99\_ProjectReport1

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

**Due Dates:**

**Sunday, Feb 02, 2025 (11:59 p.m.)**