

Project Status Report I

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

Report Prepared By Team Members: Chau Minh Truong

Employer/Organization (if applicable) :

| | | | |
|------------------------|-----------------------------------|--|------------------------|
| Project Name: | JustIn | | |
| Project Team: | T54 – Restaurant Queue Management | | |
| Period Reporting: | Start Date: Jan 06, 2025 | | End Date: Jan 31, 2025 |
| Overall Project Health | Green (Good) | | |

Summary

| Project Status Summary |
|--|
| <ul style="list-style-type: none"> - Frontend: <ul style="list-style-type: none"> o Finished implementation for Login, Signup, User Details info, Map details information - Backend: <ul style="list-style-type: none"> o Setup the skeleton for the project - Raspberry Pi Server <ul style="list-style-type: none"> o Setup Linux Server, SSH to control remotely |

| Accomplishments As Planned | Planned but not Accomplished |
|---|--|
| <ul style="list-style-type: none"> - Login Page - Signup Page - Customer Details Page - Map Details Page - Map List Page | <ul style="list-style-type: none"> - <u>Backend API implementation</u> - Raspberry Pi installation for PiCamera and AI |
| | |

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

| | Planned Activities/Tasks for Next Period | | |
|---------------|--|--------------------|------------|
| Activity/Task | Assigned To <name/s> | Duration <days> | Date |
| Frontend: | Steven | 28 days | 2025/03/01 |

| | | | |
|--|----------|---------|------------|
| Restaurant Details Page, Reservation Page. Update the map list page. Admin Website | | | |
| Backend: Finished all of the API needed for the project. Testing the load performance for the queue. Setup the database | Yu – Liz | 28 days | 2025/03/01 |
| DevOps–AI: Deployment on Raspberry Pi, Logic of the AI | Minh | 28 days | 2025/03/01 |

| | Milestones for Next Period | |
|------------------------------------|----------------------------|---------------|
| Milestone (Objective) | Assigned To | Delivery Date |
| Development – Testing – Deployment | Steven, Liz, Yu, Minh | 2025/03/07 |

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

| Issues/Problems | Resolution Strategy | Due Date |
|--|--|-----------------|
| Lack of communication between member in Backend Team | - 1on1 meeting with each member to figure out what is the core issue | 2025/02/01 |

| Upcoming Risks | Risk Ranking (Hi, Med, Low) | Risk Impact (Hi, Med, Low) | Mitigation Strategy |
|---|--|---------------------------------------|--|
| Lack of testing and deployment experience | Medium | Medium | - Learning testing technical skill such as load testing, performance testing, system testing,... |

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.)