

## Iteration Planning

Date: 27/2/2023

|                                     |  |   |   |
|-------------------------------------|--|---|---|
| Group No.                           | 11   | Project Name  | XingQiao  |
| Iteration Name                      | Interface Prototype  | Start – End Date  | 27/2/2023 – 14/3/2023                                   |
| <b>Tasks, scheduling and staff:</b> |  |   |   |
| No                                  | Task   | Start-end date  | Member  |
| 1                                   | Choose a development language(s)<br>Select and setup development tools<br>Setup GitHub project   | 27/2/2023<br>-<br>28/2/2023   | ALL   |
| 2                                   | Mastering new knowledge and skills   | 1/3/2023<br>-<br>8/3/2023   | ALL   |
| 3                                   | Write "VISION" document<br><br>1. Introduction<br>2. Positioning<br>3. Stakeholder and User Descriptions<br>4. Product Overview<br>5. Product Features<br>6. Constraints<br>7. Quality Ranges<br>8. Precedence and Priority<br>9. Other Product Requirements<br>10. Documentation Requirements | Parts 1 - 3:<br>02/3/2023<br><br>Parts 4 - 5:<br>2/3/2023<br>-<br>4/3/2023<br><br>Parts 6 - 8:<br>5/3/2023<br><br>Parts 9 - 10:<br>6/3/2023 | VAHAGN<br><br>SHUEN LIN YEOH<br><br>SIMON<br><br>VAHAGN |
| 4                                   | Interface design   | 1/3/2023<br>-<br>14/3/2023  | SIMON   |
| 5                                   | Implement “USE_CASE” model   | 06/03/2023<br>-<br>10/03/2023   | SHUEN LIN YEOH  |
| 6                                   | Internal Review<br>Improve Documentation<br>Improve Interface  | 10/03/2023<br>-<br>13/03/2023   | VAHAGN<br>SIMON   |
| 7                                   | Write "Iterative Evaluation Report"  | 14/2/2023   | SHUEN LIN YEOH  |

**Expected results:**

"VISION" document

"USE\_CASE" model

Interface code

Interface package

"Iteration Evaluation Report" document

Interface prototype iteration PPT

**Key Risks and Countermeasures:**

Problem 1: The main positioning of the product is unclear.

Solution 1: Conduct more meeting among group members to discuss details.

Problem 2: The shortage of time.

Solution 2: Take more time to finish the UI Prototype and interface design.

Problem 3: Competitiveness of similar products.

Solution 3: Be creative at work and generate more innovative ideas.