

## Project Status Report I

Date of Report Issue/Prepared: Jan29,2021

Report Prepared By: Janit Sriganeshaelankovan (Project Manager)

Employer/Organization: Contactless Restaurant Management

|                        |  |                               |
|------------------------|--|-------------------------------|
| Project Name:          | T14 - Contactless Restaurant Management            |                               |
| Project Team:          | Shelton D'mello, Min Lin, Syed Jamal, Janit        |                               |
| Period Reporting:      | Sriganeshaelankovan, Saif Bakhtaria                |                               |
| Overall Project Health | Start Date: <b>Jan 11, 2021</b>                    | End Date: <b>Jan 29, 2021</b> |
|                        | <b>Green (Good)</b> - Yellow (Warning) - Red (Bad) |                               |

### Summary

| Project Status Summary  |
|---|
| <p>Our Project involves building a web-based application and a mobile application. We started working on a mobile application, the development team is working on their assigned part and is on track to finish it soon. Some changes have been made last week regarding to database. 25% of the work has been done and aiming to finish mobile app by end of January. Overall, the project is in good shape.</p> <p><b>What happened in Last Meeting:</b></p> <ul style="list-style-type: none"> <li>• Discussed overall team progress and saw some pages that were assigned to team.</li> <li>• Discussed about upcoming phases and milestones.</li> <li>• Made some changes in Design.</li> <li>• Assigned Task.</li> <li>• Team feedback on the work that was completed.</li> </ul> |

| Accomplishments As Planned   | Planned but not Accomplished   |
|--|--|
| <p><b>Mobile App:</b> gathered all the useful resources and documentation related to our project, Almost done with building user Interface, building database and Frontend of the mobile app. Weekly meetings were held each week. Communication tools were set (Slack).</p> | <p><b>Mobile App:</b> Backend not completed yet, Storing all the information to database, merging everyone's part.</p> |

## Upcoming Objectives for Jan 30, 2021 to Feb 12, 2021

| <b>Planned Activities/Tasks for Next Period</b>   |  |                    |                  |
|---|--|--------------------|------------------|
| Activity/Task   | Assigned To<br><name/s>  | Duration<br><days> | Date             |
| <b>Merge individual parts of mobile application.</b><br>The team will meet on zoom and merge individual parts completed on separate branches to the main branch on github   | Saif Bakhtaria,<br>Shelton D'mello,<br>Syed Jamal,<br>Min Lin,<br>Janit<br>Sriganeshaelankovan | 1                  | January 30, 2021 |
| <b>Initialize web application and assign individual parts for UI design.</b><br>The team leader will create the web application and assign individual parts to be completed by the team members during a team meeting | Janit<br>Sriganeshaelankovan   | 1                  | January 30, 2021 |
| <b>Fix bugs and improve mobile application UI and functionality.</b><br>The team will improve the mobile application by fixing bugs and making UI improvements wherever required                                      | Saif Bakhtaria,<br>Shelton D'mello,<br>Syed Jamal,<br>Min Lin,<br>Janit<br>Sriganeshaelankovan | 7                  | January 30, 2021 |
| <b>Complete assigned</b>  | Saif Bakhtaria,<br>Shelton D'mello,  | 21                 | February 1,      |

|   |   |  |      |
|---|---|--|------|
| <b>parts of web application UI</b><br>The team will present their individual parts completed relating to UI design of the web application during a team meeting | Syed Jamal,<br>Min Lin,<br>Janit<br>Sriganeshaelankovan |  | 2021 |
|---|---|--|------|

|                          | <b>Milestones for Next Period</b>   |                  |
|--------------------------|---|------------------|
| Milestone (Objective)    | Assigned To   | Delivery Date    |
| Merge Mobile Application | Saif Bakhtaria,<br>Shelton D'mello,<br>Syed Jamal,<br>Min Lin,<br>Janit Sriganeshaelankovan | January 30, 2021 |

## Managing Issues and Risk

| Issues/Problems                     | Resolution Strategy                                     | Due Date                    |
|-------------------------------------|---|-----------------------------|
| Connecting to the Firebase database | Sit down with tech lead to connect to firebase database | Dec 30 <sup>th</sup> , 2020 |
| Mongo DB could not store pictures   | Decide to switch to firebase database                   | Dec 30 <sup>th</sup> , 2020 |

| Upcoming Risks  | Risk Ranking (Hi, Med, Low) | Risk Impact (Hi, Med, Low) | Mitigation Strategy   |
|---|-----------------------------|----------------------------|---|
| Conflicts when merge sub branches to the main branch  | Hi                          | Hi                         | Sit down to tackle the conflicts and the bugs   |
| Short developing time while working on other projects | Med                         | Med                        | Spend time efficiently, having a clear road map and create a minimal variable product |
| UI and UX design optimization                         | Med                         | Med                        | Create a Minimal Variable Product first and hire a designer when project is mature    |
| The interaction between web and mobile applications   | Med                         | Meds                       | Aligning the product road map   |
| Not clear team communication                          | Low                         | Low                        | Having weekly meeting   |

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

## Submission Guidelines:

Please submit as "T<team number>\_ProjectStatusReport1".  
For e.g. T36\_ProjectStatusReport1

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

## **Due Dates:**

**Sunday, Jan 31, 2021 (11:59 p.m.)**