

## Project Status Report II

Date of Report Issue/Prepared: February 13, 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 30, 2021</b>	End Date: <b>Feb 12, 2021</b>
	Green (Good) - Yellow (Warning) - Red (Bad)	

### Summary

#### Project Status Summary

Our project consists of a mobile app and web app.

The mobile app was to be completed by the start of this status report's period. However, it will most likely be finished by next week. The web app has been created and initialized. However, the completion of the frontend has also been pushed a week.

As it is now, two parts of the backend implementation of the mobile are yet to be completed. Two parts of the frontend of the web app need to be completed. Those members who have completed both these (mobile app and frontend of web app) will proceed to work on the backend implementation of the web app.

Issues that may occur in the future mainly revolve around two aspects. The first being the ability for every team member to contribute proportionately in a timely manner. The second being the merging of individual branches and integration testing.

Despite the delays in completing the mobile app and unfinished segments of the frontend of the web app, we do anticipate completing the project on time.

Accomplishments As Planned	Planned but not Accomplished
<b>Initialize Web App &amp; Assign Tasks:</b> This task was accomplished but it was delayed by a week due to the mobile application. Instead of initiating on the 30 <sup>th</sup> of January, we did it on the 5 <sup>th</sup> of February.	<b>Merge Individual Parts:</b> We had originally planned to complete the mobile application by the 30 <sup>th</sup> of January. This was not accomplished due to incomplete parts.
	<b>Fix Bugs in Mobile App:</b> This, again, did not occur due to a delay in the completion of the mobile app.
	<b>Complete Frontend of Web App:</b> This task was originally planned for February 1 <sup>st</sup> , however, it has been pushed to February 13 <sup>th</sup> which is beyond this status report's scope.

### Upcoming Objectives for Feb 13, 2021 to Mar 19, 2021

Planned Activities/Tasks for Next Period			
Activity/Task	Assigned To <name/s>	Duration <days>	Date
<b>Complete assigned parts of web application UI (Frontend)</b> The team will present their individual parts completed relating to UI design of the web application during a team meeting	Saif Bakhtaria, Shelton D'mello, Syed Jamal, Min Lin, Janit Sriganeshaelankovan	5	February 12, 2021
<b>Assign individual parts for web application backend implementation</b> Team Leader Janit will assign individual parts for the backend	Janit Sriganeshaelankovan	1	February 18, 2021

development of the web application			
<b>Complete assigned parts of web application backend</b> The team will present their individual parts completed relating to backend implementation of the web application during a team meeting	Saif Bakhtaria, Shelton D'mello, Syed Jamal, Min Lin, Janit Sriganeshaelankovan	4	February 19, 2021
<b>Full integration testing (Mobile App)</b> The team will meet and integrate individual parts for Mobile application	Saif Bakhtaria, Shelton D'mello, Syed Jamal, Min Lin, Janit Sriganeshaelankovan	3	February 21, 2021
<b>Complete Mobile Application Backend</b> The team will have a meeting and present parts completed relating to the backend of mobile application	Saif Bakhtaria, Shelton D'mello, Syed Jamal, Min Lin, Janit Sriganeshaelankovan	7	February 13, 2021

Milestones for Next Period		
Milestone (Objective)	Assigned To	Delivery Date
Implement Web Application UI (Frontend)	Saif Bakhtaria, Shelton D'mello, Syed Jamal, Min Lin, Janit Sriganeshaelankovan	February 17, 2021
Implement Web Application Backend (Database)	Saif Bakhtaria, Shelton D'mello, Syed Jamal, Min Lin, Janit Sriganeshaelankovan	February 20, 2021
Full integration testing (Mobile App)	Saif Bakhtaria, Shelton D'mello, Syed Jamal, Min Lin,	February 24, 2021

	Janit Sriganeshaelankovan	
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### Managing Issues and Risk

Issues/Problems	Resolution Strategy	Due Date
Conflicts when merge sub branches to the main branch	Sit down to tackle the conflicts and the bugs. Make sure the main branch works perfectly in working environment so team members can work based on the main.	Feb 15, 2021
The android app was not finished in designed time.	Reschedule the time to finish android app and assign an experience team member to oversee the development of android app.	Feb 21, 2021
Short developing time while working on other projects	Finished the most part of the android app and start working on web app simultaneously.	Feb 28, 2021

Upcoming Risks	Risk Ranking (Hi, Med, Low)	Risk Impact (Hi, Med, Low)	Mitigation Strategy
The implementation of the interaction between web and mobile applications	Hi	Hi	Aligning the road map and find the resource online and have meeting with a senior programmer to tackle the issue
The UI and UX design optimization	Low	Low	Optimized the main section such as restaurant view and order view.
The efficiency on weekly meeting.	Med	Med	Making use of the minutes meeting report. Confirm with team member of the topics are to be discussed on the meeting ahead of time.

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

### **Submission Guidelines:**

Please submit as "T<team number>\_ProjectStatusReport2".  
For e.g. T36\_ProjectStatusReport2

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

### **Due Dates:**

**Sunday, Feb 14, 2021 (11:59 p.m.)**