Project Status Report II

Date of Report Issue/Prepared: Feb 8, 2020

Report Prepared By: Beatriz Morales

Employer/Organization:

Project Name:	GBC Parking Reservation App	
Project Team:	Team 28	
Period Reporting:	Start Date: **Jan 20, 2020**	End Date: **Feb 09, 2020**
Overall Project Health	Yellow	

Summary

Project Status Summary
- Database read/write operations are working.   - User signup is working; a user account can be created, and the information is stored under the 'User' table in the database   - User dashboard page is nearly completed. The links to the various functionalities are there, but all of them are not linking to the pages yet.   - A page has been created for lot selection under 'make a reservation' functionality   - The 'make a reservation' link is routing to the lot selection page   - User login is correctly working; can only login if the user has created an account and only with the right credentials   - Admin login is working; the admin credentials have been hard coded into the database under the 'Admin' table   - The 'submit comment' link is working; it routes to the submit comment page   - The submit comment functionality works; the comment is posted to the database under the 'comments' table   - Admin dashboard page is in progress; the view comment link is working   - The view comment link routes to the view comment page for admin   - View comment functionality is being worked on   - The user dashboard contains a logout button that is working. The buttons routes the user back to the account login page

Accomplishments As Planned	Planned but not Accomplished

Write operations in database are working	Read operations in database are working/completed
At least two functionalities are working	Implement the payment API
	All views of the application are finished

Upcoming Objectives for Feb 9, 2020, 2020 to Feb 23, 2020

	Planned Activities/Tasks for Next Period		
Activity/Task	Assigned To	Duration	Date
Complete read operations using database (view comment, view reservations)	Beatriz	1 week	Feb 8, 2020
Admin view comment functionality working	Beatriz	2 weeks	Feb 8, 2020
Begin to code reservation functionality	Beatriz, Afsana, Jin, Geng	3 weeks	Feb 8

	Milestones for Next Period	
Milestone (Objective)	Assigned To	Delivery Date
Read and Write to database works; database is fully functional	Beatriz	Feb 16, 2020
Admin view comment is working. The entire process of user submitting a comment and admin being able to view the comment will be completed	Beatriz	Feb 16, 2020
At least lot selection will be completed	Beatriz, Afsana, Jin, Geng	Feb 23, 2020

Managing Issues and Risk

Issues/Problems	Resolution Strategy	Due Date
How to properly code the reservation function	Possible idea is using an HTML grid as the map and making each cell represent a parking spot.	March 1, 2020
Still looking into how to implement the payment API	Look into the Stripe documentation	March, 2020

Upcoming Risks	Risk Ranking (Hi, Med, Low)	Risk Impact (Hi, Med, Low)	Mitigation Strategy
Not having the outlined tasks done according to schedule	Med	Hi	Apply time management strategies to stay focused and divide the tasks
Difficulties implementing the payment API	Med	Med	Read through the API's documentation extensively. Research possible solutions online
Implementing auth guards for the user and admin so no unauthorized users can gain access to the application	Med	Med	Read angular documentation on implementing auth guards

NOTE: Attach additional sheets if insufficient space available

Submission Guidelines:

Please submit as "T<team number>_ProjectStatusReport1".
For e.g. T36_ProjectStatusReport2

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

Due Dates:

Sunday, Feb 02, 2020 (11:59 p.m.)