Project Status Report I

Date of Report Issue/Prepared: February 5, 2018

Report Prepared By: Team 22 / Justin Rolnick, Lenny Ramroop, Jeremy Yang, Albert Nguyen

Employer/Organization: George Brown College

Project Name:	ParkNow (*working title*)	
Project Team:	T22	
Period Reporting: Overall Project Health	Start Date: **Jan 15, 2018**	End Date: **Feb 5, 2018**
	Yellow (Warning) / Bordering on Red	

Summary

Project Status Summary
- Currently beginning coding and designing the layout of our application.   - Backend (logic and data tables) are coming along.   - Technical issues running Android virtual machine on a couple of our systems.   - Super excited for outcome.

Accomplishments As Planned	Planned but not Accomplished
- Held group meetings weekly to discuss project - Finalized architecture of data tables	- Still creating front end of application - Do not have a final name for our application

Upcoming Objectives

	Planned Activities/Tasks for Next Period	
Activity/Task	Assigned To	Date/Duration
Create tables for database	Albert Nguyen	February 15, 2018
Creating logic/SQL queries version 0.1	Lenny Ramroop	February 15, 2018
Front end version 0.1	Justin Rolnick	February 15, 2018
Front end version 0.1	Jeremy Yang	February 15, 2018

	Milestones for Next Period	
Milestone (Objective)	Assigned To	Delivery Date
Error-free search queries	Lenny Ramroop and Albert Nguyen	February 30, 2018
Front-end core functionality ("Park Now" and "Search Area")	Everyone	February 30, 2018

Issues/Problems	Resolution Strategy	Due Date
● Running Android virtual machine makes computers very slow	● Using physical phone rather than virtual device	N/A
● Deciphering poorly–written string entries of JSON/XML files and inputting to data tables	● Creating multiple functions to capture all relevant data in XMLs/JSONs (ie. Nesting if/else statements or switch statements)	February 30, 2018

Upcoming Risks	Risk Ranking (Hi, Med, Low)	Risk Impact (Hi, Med, Low)	Mitigation Strategy
● Not being able to update datasets in future (when new JSONs/XMLs inevitably are released)	Medium	Low	We will manually update the datasets as needed, as opposed to automating a function to do so

NOTE: Attach additional sheets if insufficient space available

Submission Guidelines:

Please submit as "T<team number>_ProjectStatusReport1".
For e.g. T23_ProjectStatusReport1

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

Due Dates:

T01 to T05, T21 → Mon Feb 5, 2018 (11:59 p.m.)

T06 to T20, T22 → Wed Feb 7, 2018 (11:59 p.m.)