Project Summary Template

This document is intended to provide a summary understanding of the high-level vision of your project goals.

Company Name	Professor Jawad Butt
Company Address	146 Kendal Ave., Room E228
Company Website	
Telephone	
Contact	
Title	
Email	Jbutt3@georgebrown.ca
Telephone	
Project Title	Navigation App for GBC Casa Loma Campus
Project Description	**About the company:** Research project by Professor Jawad Butt **About the project:** An App is to be developed that will facilitate visitor / newcomer navigation from visitor location outside the Casa Loma Campus to the selected parking lot and or any building. If possible, also navigation to be provided to selected rooms inside buildings. This App is to be a collaborative effort between the Civil Engineering Technology students and the IT students. The Civil Engineering Technology students will be responsible to create the layout maps of the campus and the IT students will be responsible for creating the App that provides the navigation facility.

Problem/ Opportunity Assessment *	*Please describe current state problem/opportunity that describes the nature and extent of the problem (factual, quantified, concise), or that outlines a chance for advancement or progress.*	
	1.	Currently, the visitors / newcomers to GBC Casa Loma have no navigation app available and hence they have difficulty in locating the parking lots and various buildings and rooms. This App is intended to solve this problem.
Desired Project Outcomes/ Requirements*	*Define how this project shall address a business need, e.g. the business problem or opportunity described above; describe what the beneficiary must be able to do / receive from the solution*	
	1.	App for visitors / newcomers that facilitates navigation from visitor location to the selected parking lot and or any building. If possible, the App shall also provide navigation facility to the visitors / newcomers to selected rooms inside buildings.
Key Deliverables to be produced by students*	*Define the boundaries of work that you expect to receive from the students effort (vs. internal effort)*	
	1.	The students will work with Faculty mentors to develop the App with the above-mentioned features.

Desired Start Date	September 2019	
Desired End Date	April 2020.	
Attachments	*List attachments that support project description*	
	1	
	2	

 * Please add fields as required