Project Summary Template

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

Company Name	
Company Address	
Company Website	
Telephone	
Contact	
Title	
Email	
Telephone	
Project Title	Contactless Restaurant Experience
Project Description	**About the company:** This company is looking to disrupt the restaurant dining experience by introducing innovative front and back of house technologies that promote efficient and contactless operations. **About the project:** There will be two products that will be provided; one for the restaurant and one for the consumer. 1) The restaurant management web application will speed up operations by providing digital menus, efficient customer seating plan, and customer analysis reports. 2) The user mobile app will provide integrated payment methods, self-service orders, reservations, and crowd generated opinions.

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.	A need for the restaurant experience to abide to current contactless mandates.
	2.	An opportunity to provide insight into customer dining habits through a variety of data collection methods.

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.	Provide a dashboard to the restaurant that allows for payment and employee management, customer experience reports, and customizable menus based on customer preferences.
	2.	App will allow customer to reserve seating prior to arrival and sign in using NFC. This will lead to overall lower waiting times and an increase customer satisfaction.
	3.	The coupling of these products will provide a service that is adaptative to current Covid deterring measurements.

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.	Web application for restaurants

	2.	Mobile application for users
Desired Start Date	September 2020	
Desired End Date	April 2021	
Attachments	*List attachments that support project description*	
	1	
	2	

* Please add fields as required