

Project Plan

ParkVRO

In this document we highlighted in **red** things that are no longer applicable,
and in **green** - new deliverable

Industry Partner	N/A
Primary Instructor	Anjana Shah
Team Manager	Veronika Ushynska
Team Member	Ostap Sulyk
Team Member	Rauf Anata

Document Revision History

Revision #	Date
2	Oct 4 2022

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1. Executive Summary

The following describes the project to be executed.

Objective	Deliver functional application
Corporate Goals Addressed	<ul style="list-style-type: none">- generate more users revenue- improve business processes- increase customer satisfaction- reduce overall company expenses- solve lack of parking space
Planned Start Date	Sep 28, 2022
Planned End Date	March 31, 2022

2. Project Approvers, Reviews and Distribution List

Approvers, reviewers and distribution list

Project Role	Name	E-mail	Date
Supervisor	Anjana Shah		04/10/22
Software Developer	Veronika Ushynska	Veronika.Ushynska@georgebrown.ca	04/10/22
Software Developer	Rauf Anata	rauf.anata@georgebrown.ca	04/10/22
Software Developer	Ostap Sulyk	Ostap.Sulyk@gmail.com	04/10/22

3. Scope

Define the sum total of all of its products and their requirements or features.

In Scope	Out of Scope
Book parking space	Insurance module
In app Feedback	Ability to make in app calls
Chat box	Provide road assistance service
Lease a parking spot	
Pay for parking spot	
Create account (Customer & Partner)	
See available parking spot on map	

4. Deliverables

This project will deliver the following.

Deliverable	Description
Parking Spot Info	Parking spots should be clearly marked, the duration of the booking should be specified, and a picture should be displayed with the parking spot to assist the user in finding it
Payment System	Provide users with the option of paying for reserved spaces.
Geolocation	Maps will be provided to users so that they can locate spots
Booking System	Booking functionality should be provided to users
Create Account	It should be possible for users to create an account by providing all required information, such as their phone number, email address, address, and picture of their identification

5. Assumptions

This project makes the following assumptions:

- Our app will fulfill all needs of
- We have members of our team who possess all the necessary skills.
- It will be possible to meet all deadlines.
- There is a market for our app.
- There is actually a demand for individuals to rent their parking spaces.
- It would be helpful if the local government provided us with legal assistance.
- Toronto is experiencing a shortage of parking spaces, which will be addressed by our app

6. Dependencies

The following are the internal and external dependencies that will have to be acknowledged and addressed;

- Access to the Internet
- Hardware
- Software

7. Risk Management

Potential Risk	Severity (H/M/L)	Likelihood (H/M/L)	Management Strategy
Risks associated with the law	H	L	Fallow legal restrictions

Having a low demand for our app	H	L	Provide exceptional quality products and run advertising campaigns to increase demand
Competitors in the business	M	H	Receiving feedback from users and conducting continuous user surveys

8. Communication

Reporting

The following reports will be produced;

Report	Audience	Frequency
F22_T3_Team Charter.docx	Veronika Ushynska, Ostap Sulyk, Rauf Anata	Oct 05 2022
F22_T3_Project Plan .docx	Veronika Ushynska, Ostap Sulyk, Rauf Anata	Oct 05 2022
F22_T3_Minutes of Meeting.docx	Veronika Ushynska, Ostap Sulyk, Rauf Anata	Oct 05 2022

Meetings

The following meetings/communication will be established;

Meeting	Purpose	Attendees	Frequency
Meeting #1	Work on Sprint #3	Veronika Ushynska Ostap Sulyk Rauf Anata	12/10/2022
Meeting #2	Work on Sprint #4	Veronika Ushynska Ostap Sulyk Rauf Anata	19/10/2022

9. Task Listing (WBS- Work Breakdown Structure)

The following resource proposal template summarizes the resource hours committed to this project, upon final approval of this document.

Reference	Tasks	Duration	Dependency
A	Complete the Project Plan	3 hours	Google Doc, Attendance of Team Members
B	Complete the Team Charter	1 hours	Google Doc, Attendance of Team Members
C	Complete the Minutes of Meeting	20 min	Google Doc, Attendance of Team Members

10. Gantt Chart

Create a detailed Gantt Chart from your Task Listing(Use any software tool and paste the image or upload as a separate file that can be opened as pdf/doc/xls)

Task	Period										Completed
	28/09/ 22	01/10/ 22	05/10/ 22	08/10/ 22	12/10/ 22	15/10/ 22	19/10/ 22	26/10/ 22	29/10/ 22	05/11/ 22	
Project Summary											Yes
Project Charter											Yes
High Level Req.											Yes
Project Plan											Yes
Team Charter											Yes

11. Milestones

Major Activity or Milestone	Estimated Milestone Target date	Owner/Reviewer Team Members
Start to complete the Documentation of Project	Sep 28, 2022	Veronika Ushynska, Ostap Sulyk, Rauf Anata
Successfully complete the Documentation of Project	December 21, 2022	Veronika Ushynska, Ostap Sulyk, Rauf Anata
Start to develop the software of the Project	Jan 7, 2023	Veronika Ushynska, Ostap Sulyk, Rauf Anata
Testing the Project	March 1, 2023	Veronika Ushynska, Ostap Sulyk, Rauf Anata
Release the Project	March 31, 2023 March 10, 2023	Veronika Ushynska, Ostap Sulyk, Rauf Anata

12. RAM – Responsibility Assignment Matrix

Create a RAM from your Task Listing. A sample is shown below:

Project Team Responsibilities

Project Name: ParkVRO

Project Manager: Veronica Ushynska

	Task	Rauf	Ostap	Veronica
	Spring #1	P	P	P

	Spring #2	P	P	P

P = Primary S = Secondary

13. Approval

The signatures below indicate their approval of the contents of this document.

Project Role	Name	Signature	Date
Software Developer	Veronika Ushynska	V. U.	05/10/2022
Software Developer	Ostap Sulyk	O. S.	05/10/2022
Software Developer	Rauf Anata	R.A	05/10/2022