
GBC PARK & RECREATION



Park & Recreation Web App

Project Vision Document

Version 1.5

02/10/2022

Revision History

Revision	Date	Author	Reviewed By	Summary of Changes
1.0	9/23/2022	K.Gowthaman	All Member	Introduction and Positioning
1.1	9/29/2022	K.Gowthaman	All Member	Update Information of Introduction and Positioning
1.2	9/30/2022	Vraj Patel	All member	Updating and review information
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Document Approval List

Version	Approved By	Signature	Date
1.0	Yagnik Patel	Yagnik Patel	9/30/2022
1.1	Gowthaman Kangatharan	Gowthaman Kangatharan	9/30/2022
1.2	Yaroslav Yatsyk	Yaroslav Yatsyk	9/30/2022
1.5	Vraj Patel	Vraj Patel	10/02/2022

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1 Introduction

1.1 Purpose

- George Brown Company's objectives are to assist the general public by using our online application to direct them and assist them in gathering information about the selected park and leisure location.

1.2 Scope

1.2.1 In Scope

- This project vision documentation for the Park & Recreation Web App (PARWP) will be made for our development team.
- The George Brown Company team will develop a web application that users can use to search for park or recreation facilities and gather information.
- The P.A.R.W.P is a web application that is designed for the user for anyone to use and open to the general public.

1.2.2 Out of Scope

- Currently our product is only available on computer desktops/laptops and not available as a mobile app or other devices.

1.3 Definitions, Acronyms, and Abbreviations

GBC – PAR: George Brown Company – Park and Recreation

TBD – To Be Determine

1.4 References

Reference File Name	Version	Description
TBD	TBD	TBD
TBD	TBD	TBD

2 Positioning

2.1 Business Opportunity

It is necessary to provide information to the general public about park and recreation facilities, as well as to assist users of our web application in locating what they require. Our web app allows the user to explore and gather information about the chosen park and/or facilities and you will be able to book a facility at the chosen park. This web app will be useful to those who are looking for parks and/or recreation facilities.

2.2 Problem Statement

The Problem of	Lack of knowledge provided to the general public
affects	Anyone who uses our web application
the impact of which is	The lack of knowledge of certain parks and recreation facilities that the user what to know more
a successful solution would be	Providing safe and easy to use the web application to satisfy our user when on our application to find park & recreation facilities and get information.

Table 1 Problem Statement

2.3 Product Position Statement

For	Open to the general public (Anyone)
Who	those in need of tools that they can use on their electronic devices to look and find information about park and recreation facilities of their choosing.
The GBC - PARWP	Is a web application/software
That	provides the tools to a user on our web application to search and look up park and recreation facilities.
Unlike	Currently, our web application is only available on computer desktops, laptops, and mobile web applications and will not be a mobile app.

Our product	To search and get information on park and recreation facilities.
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Table 2 Product Position Statement

3 Stakeholder and User Descriptions

3.1 Stakeholder Summary

Stakeholder Name	Represents	Role
Admin	This stakeholder started and supervised the development of this project.	This stakeholder is responsible for developing and maintaining the data that flow in and out of the web application
Maintenance Team	This stakeholder helps and maintains the web system with other stakeholders.	This stakeholder is with other stakeholders and is responsible for maintaining and fixing any errors within the web application/system.
Data Analyst	This stakeholder shares similar tasks with the admin and maintenance team	This stakeholder is responsible for receiving, sending and maintaining any data from the web application
Event Manager	This stakeholder handles all the events and supervises the organization process.	This stakeholder will be responsible for organizing events and sports competitions.

Table 3 Stakeholder Summary

3.2 User Summary

User Name	Description	Responsibilities	Stakeholder
Site Visitor/User	End User of the web system	Sign into the web application, search through the web app and chat with others on the web app.	Self

Table 4 User Summary

4 Stakeholder Requirements

ID	Requirement	Stakeholder
4.0	Should be able to create an account, view the location of parks and recreation facilities, can chat with others on the platform, can book facilities at specific locations and gain information on selected locations user picked.	Site Visitor/User
4.1	Should be able to view, supervise, update, design, develop, maintain and fix errors occurring in the web system.	Admin
4.2	Should also be able to view, update, maintain, fix errors and view data passing and receiving through the web application.	Data Analyst
4.3	Should be able to look at and fix any problem or bug that occurs within the web application and fix it.	Maintenance Team
4.4	Should be able to Organize all the data of events and keep the progress of all events management. Also should be able to delete, update and post tickets of activities.	Event Manager

Table 5 Stakeholder Requirements

5 System Features

ID	Feature	Stakeholder Requirement ID
5.0	User Account: should be able to create an account	4.0
5.1	Sign In and Log out: should sign in and log out on the web application	4.0
5.2	Chat Feature: Should be able to chat and discuss with other users on the platform	4.0
5.3	Update Account: should be able to update and customize their account.	4.0
5.4	View Location: should be able to view parks & recreation facilities and where they are.	4.0
5.5	Booking Feature: should be able to book at selected park & recreation locations.	4.0
5.6	Past History: should be able to view past history and activity done at park and recreation location	4.0
5.7	Newsletter Feature: should be able to subscribe to a newsletter to get information at park and recreation of user selected location	4.0
5.8	Update Web App: should be able to update any part web app if needed.	4.1, 4.2, 4.3
5.8	View Data: should be able to view user data such as their history and activity	4.1, 4.2, 4.3

ID	Feature	Stakeholder Requirement ID
5.9	Manage User: should be able to manage users if done something, not appropriate such as a ban or timeout them.	4.1
5.10	Feedback: should be able to be received from users to improve the web system if needed.	4.1, 4.2, 4.3
5.11	Manage Web System: should be able to view, edit and delete on the web system	4.1, 4.2, 4.3
5.12	Maintenance Schedule: should be able to schedule maintenance for the user chat box, user profile view, and all park page information and reservation sites	4.1, 4.2, 4.3
5.13	Event Info: should be able to have access to the page where I can view all the information about the featured events people want to organize, including their contact information.	4.4
5.14	Tickets Feature: It should be able to update, add, and remove events from a website as well as host the tickets there.	4.4
5.15	Manage Event: should be able to have a page where I can compile all the information about events and track their management of them.	4.4

ID	Feature	Stakeholder Requirement ID
5.16	Previous Event: Should be able to have access to the page where I can obtain information on past events and visitors.	4.4
5.17	Analyze user activities: should be able to have access to a user's browsing history and cookies across all platforms.	4.2

Table 6 System Features

6 Assumptions

- All tools and resources are available to all team members
- All Members of this team and skills to complete this project
- The project scope will have a minor change in the final version
- The Web App will develop in react

7 Constraints

- Security
 - The security of the web application will have authentication, data integrity and privacy
- Usability
 - Simple User Interface and easy to use web app
- Responsiveness
 - The web app will respond quickly upon request and action from the user
- Capacity
 - Amount of users that can visit the web app at the same time