

Outdoorsio Executive Summary

Outdoorsio	Prepared by: Aston Tan & Sebastian Suherman
Product Scope Statement	Date: May 4th, 2022
General Project Information	
Project Name:	Outdoor Activities Recommendation and Social Application
Sponsor:	Stephanie Watts, Information Systems Professor
Project Managers:	Aston Tan Sebastian Suherman
Problem/Opportunity Statement	
<p>- There are a large number of people who want to get out of the city and love doing activities outdoors. Our application allows for people with similar passions to socialize, chat, and meet up to do outdoor activities together. On top of that, this app allows for users to browse available outdoor activities in their area and provides them with recommendations based on their interests and preferences.</p>	
Project Objectives	
<p>- To create an IOS and Android application that is able to:</p> <ol style="list-style-type: none">1. Recommend users to one another based on their interests, preferences, and location2. Facilitate communication between users on the platform through a chat feature3. Efficiently search the database for activities and recommend them to users based on their interests and preferences4. Allow for users to post reviews on the various activities	
Project Description	
<p>- This project will create the application to facilitate communication between users who mutually accept to communicate, and recommend them outdoor activities to do based on their interests, preferences, and location. This app will also generate databases of all the users profiles, their chats, activities, and activity reviews.</p>	

Collecting this data will be useful in creating the most value for the users of the platform.

Business Benefits

- Creating foot traffic for businesses in more rural areas
- Collection of big data through the application.
- Growing a valuable amount of people on a platform that could be then sold additional products or information.
- Facilitates increased human connection between people with similar interests
- Motivates people to engage in healthy lifestyles by going outdoors

Future Plans

- Allow outdoor activity businesses to advertise and feature their services for users on the platform
- Allow businesses/users to advertise and rent out equipment to users on the platform through an equipment rental feature
- A group chat system that allows for multiple users to interact together on the app, instead of just 1 on 1 interactions
- A forum system, allowing people to talk about their experiences with different activities, ask questions, and share expertise

Outstanding Unresolved Issues

- How can we implement a safety feature to verify users on the application?
Access personal information (e.g. passport) and cross reference with national criminal records database?
- How can we help users get out of distressing meetups/situations?
An emergency help button on the application
- How can we allow users to bookmark activities and save them for future reference?