<Project Name>
Software Requirements Specification
Version <0.0>
Repository:
<https://github.com/bucs445spring22/final-project-team18>

Revision History

Date	Version	Description	Author
01/03/22	0.0	Initial Design	Cole

Table of Contents

Software Requirements Specification

1. Introduction

a. **Team**
   i. Cole
      1. Python
         a. pre-project
   ii. Destiny
      1. Xcode
         a. pre-project
      2. Python
         a. pre-project
   iii. Liz
      1. Xcode
         a. pre-project
      2. Python
         a. pre-project
   iv. *List the team members using the following format:*
      1. *name*
         a. *role*
         b. *skills*
            i. *pre-project*
            ii. *post-project*

b. **Purpose**
   i. I want to see my friend's thoughts on places and activities they do so I can get new ideas and know what places are worth going to. I don't trust anonymous reviews, I only trust the opinions of my friends, people like me.
   ii. *<This should identify the client problem. Describe the problem that your customer is facing and their suggestions about how a software system could help. This should be from the customer's point of view, not technical. >*

c. **Definitions, Acronyms and Abbreviations**
   i. *<This subsection should provide the definitions of all terms, acronyms, and abbreviations required to properly interpret the **SRS**.>*

d. **References**
   i. *<This subsection should provide a complete list of any external resources referenced by the rest of the document.>*

2. **Requirements**
   a. **Functional**
      i. **User Interaction**
         1. As a client, I want to submit reviews and access them.
         2. An interface that allows user submission that can be viewed later
         3. User can submit and view their submission
      ii. **Interactive Map**

1. As a user, I want an interactive map feature so I can view posts showcasing different activities/events going on near their current location.

2. A GPS system that tracks where the user is, where previous users logged information, that shows relevant data within a proximity
3. If the user can see where they are, where their friends have been, if they can scroll the map

iii. Invite Feature
1. As the user, I want an invite-only kind of feature so that I can create groups and have other users join my group by sending out invites or by adding users manually by username
2. User inputs another user's ID allowing both users to view each other's content
3. Each user, once invited, can see the other's content

b. Non-Functional
i. Security Feature
1. As the user, I want to make sure users I don't invite can't view my posts
2. Users cannot access data from other users unless invited
3. The user base has an encryption/accessibility system that makes it incapable for non-invited users to view other's posts