1. Introduction

1.1. We are Team Samoa, We choose this project to improve the organization for troop leaders in the Girl Scouts of America. The domain of this project is our client Jennifer Melton and her Girl Scout troop. This application will cover badge tracking, event tracking, and financial tracking processes carried out by the client. This project will streamline the processes used by Girl Scout leaders to manage their troop.

1.2. The Business result should be to replace the paper documentation system currently used in favor of a digital format.

1.3. The software being produced is a Girl Scout Leader tracking application. This software will keep track of the badges, events, and financial situations associated with managing a Girl Scout troop. The goal of this application is to benefit the troop leaders by easing the way in which they manage their troop information. Must be an application that can make changes that will be reflected across interfaces.

1.4. Product Overview

1.4.1. This system will have no relationship with any related products. The system will interface with a server; the user will interface with either the web or mobile app. There is no direct hardware interaction in this system; the application will be interfacing between our two software platforms. This software will require a server.

1.4.2. The major functions that this application will perform are badge tracking, financial tracking, even tracking and coordination, and shopping list creation.

1.4.3. The users of this application will be local leaders for the Girl Scouts of America. This means that a variety of people all with different levels of education and technical skills will be using the application. This means that the application will have to be easy functioning and not require much technical skill.

1.4.4. A limited budget may not allow for a server if needed and a license to upload mobile applications.

1.5.

1.6. The stakeholder for this application is Jennifer Melton.