Project Charter
Team 9

Team Members: William Huang, Jacob McKesson, Tanner Strom, Grayson Ricketts

Problem Statement:
In the modern era people are constantly on the move which makes old, written methods of communication obsolete since they can only be changed from one location. Today we need one, mobile method to communicate between members of a household in order to keep up with everybody's daily lives. Current technologies do not offer a complete experience that a household needs; our project will tie together all current, small scale technologies into one complete experience.

Project Objectives:
- Create collaborative lists that help users keep track of necessities such as groceries and chores
- Provide a convenient way to track debt between users
- Allow users to combine calendars and keep track of shared events
- Simplify communication by offering a built-in chat room
- Implement an effective notification system that reminds users of important events such as rent and utility bill due dates

Stakeholders:
Users: Households, roommates, families, or anyone living with at least one other individual
Developers: William Huang, Jacob McKesson, Tanner Strom, Grayson Ricketts
Project Manager: Grayson Ricketts

Project Deliverables:
An iOS application that allows multiple people living together to communicate
- Front end using Swift, Cocoa, Objective-C, and the UIKit
- A database to keep track of lists, debts, notifications, and users
- Store information on the device using Core Data
- Chat room using Firebase for the backend