Vision Statement

For managers who maintain and develop on-call schedules for teams of all sizes, the On-Call Assistant scheduling system creates fair and equitable schedules in a single click. Unlike solutions that require managing complex spreadsheets, On-Call Assistant maintains team data in a friendly web interface and generates schedules automatically.

# Goals

The intent of this project is to reduce the time spent creating and maintaining an on-call schedule for project managers.

# Essential Features

* Track out of office information for team members with descriptive reasons for time out of office such as vacation, training, or military service
* Edit data for previous dates and past schedules
* Maintain a list of employees, projects he/she works on, available out of office hours, and upcoming out of office hours
* One click on-call schedule generation exportable in a read only format for distribution

## Desirable Features

* Summarize each employee’s vacation, personal, training, and sick days
* Summarize each employee’s on call rotations

# Project Scope

This scheduling system will provide a web interface hosted on a single user’s machine. The system will create equitable on-call schedules by maintaining scheduling preferences and team member information. On-Call Assistant will not be internet facing nor include security or authentication for multiple users.