Statement of Work

Sourav (Documentation Lead):

* Managed interfacing with our contact with the IT department
* Researched the most effective way to implement our idea
* Synthesized the group sentiment into a Project design
* Helped members setup github and branch implementation
* Setup Dummy Data

Code:

* Managed Image importing in the code
* Setup the website infrastructure with Kevin (the Routing)
* Setup the Object classes
* Implemented basic Homepage
* Helped with the generalization of Flask and reading the data into the Webpage from python with Arthur

Kevin (Specification Lead / Team Lead):

* Organized meetings and information
* Assigned Jobs in the Code
* Set Goals and Checkpoints

Code:

* Setup the basic website infrastructure with Sourav
* Setup the Project files to store HTML and Image files
* Implemented a base Html Template with Arthur
* Setup a way to generalize and use One Html Template for each Building webpage with Arthur
* Setup Data importing and the resulting sorting algorithm
* Setup the automation of object class instantiations from the xlsx document with Arthur
* Set up the sorting algorithm for finding the top five most open Buildings

Arthur (Technical Lead):

* Acted as a general helper with the code
* Helped group members configure local environment
* Introduced Collaboration platforms

Code:

* Implemented a base Html Template with Kevin
* Setup a way to generalize and use One Html Template for each Building webpage with Kevin
* Setup the automation of object class instantiations from the xlsx document with Kevin
* Implemented Map import
* Implemented the way to Generalize Object class Instantiation
* Helped with the generalization of Flask and reading the data into the Webpage from python with Sourav

Jared (Interface Lead):

* Acted as the main webpage designer
* Helped with generalized code
* Worked with Sourav on interfacing with the IT Department
* Idea Guy for added features to make interface more convenient

Code:

* Implemented and streamlined final Webpage
* Streamlined the HTML Template for each Building
* Set up a basic template for all HTML files that standardized the whole site
* Implemented Hyperlinking throughout the webpage
* Set up Location getting
* Helped with initial Object instantiations