**Initial Task List for Final Project:**

**REQ A: Make map site**

TSK-A.1: Make better logo (digitized)

TSK-A.2: Map Homepage, map at the center, header and footer stylized

TSK-A.3: Drop down menu to organize selection checkbox menu for selecting location type

**REQ B: Contributors Pages**

TSK-B.1: Links to personal pages

TSK-B.2: Create a definite layout

TSK-B.3: Add personal info (including headshop photos)

**REQ C: Secure application for log in**

TSK-C.1: Allows user log in w/password and sets session value (guest, student, faculty, event coordinator)

TSK-C.2: Continue as guest option (only able to view map)

TSK-C.3: Event coordinator gets access to an events tab

TSK-C.4: Stylize page and organize its contents

**REQ D: Design Database**

TSK-D.1: Finalize the structure of database (relationships included)

TSK-D.2: Create tables

TSK-D.3: Add elements into database

**REQ E: Create the map**

TSK-E.1: Create layout of Elizabethtown College Campus

TSK-E.2: Outline areas of interest (either hovering them or clicking on them)

TSK-E.3: Add a search bar to search for specific areas (give recommendations based off beginning string values)

TSK-E.4: After clicking on an area display the name, image, and a short description

TSK-E.5: Add ETA (estimated time of arrival, current location ON) by walking and biking

TSK-E.6: Add zoom in and out feature (auto zoom to area after clicking on it)

TSK-E.7: Implement full screen mode

**REQ F: The system will allow events to be stored and shared via a map and/or calendar**

TSK-F.1: A list of events will be available for viewing in List view or Map view

TSK-F.2: A list of events can be filtered by date range

TSK-F.3: Users will be able to choose events to participate in

TSK-F.4: Users can view and update a "My Events" list

TSK-F.5: Users can see a "My Calendar" page that will list their events

TSK-F.6: Users can choose to RSVP for events using 3 possible statuses "No - Not available", "Maybe - might attend", "Yes - Will attend"

**REQ F: The system will allow an event coordinator to manage the system events**

TSK-G.1: An event coordinator will be able to manage the list of events

TSK-G.2: The event coordinator can add events to a list and choose a location from a drop-down list

TSK-G.3: The event coordinator can add events to a list and choose a location from a map

TSK-G.4: The event coordinator can edit details of events.

TSK-G.5: The event coordinator can cancel an event

TSK-G.6: When an event is canceled, users that "rsvped" the event will receive an email notice that the event was canceled and the reason why

TSK-G.7: Events will automatically terminate after 12 hours