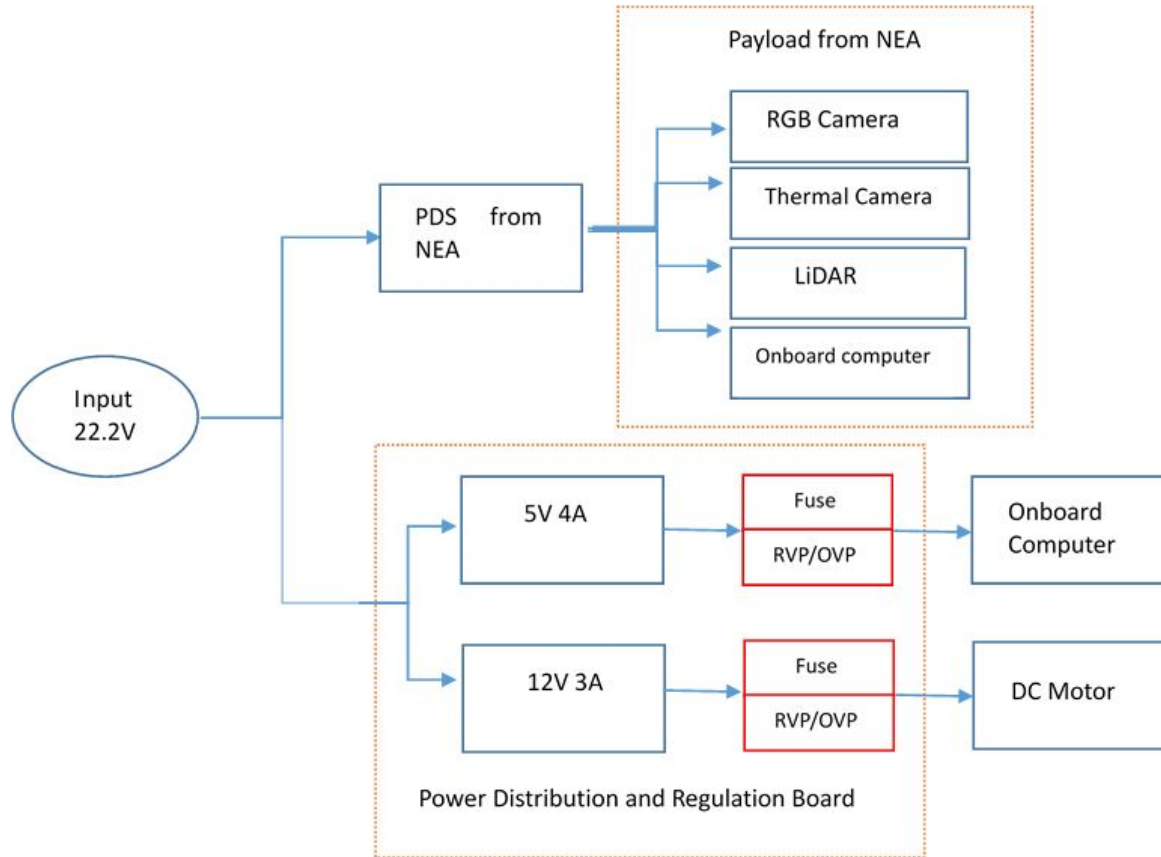# Progress Review 2

Tasks

1. PCB Schematic for Power Distribution
2. Basic UI for specifying locations of interest.
3. Intermediate GPS waypoint generation based on locations of interest.

Conceptual Design for PDS

Basic UI for specifying locations of interest/ waypoints

How do I input my locations of interest/waypoints?

- Drag the markers on the map
- Click Go!

How it works?

- Prototype on JSFiddle
- Used Google Maps API to create draggable markers
- Click event on the markers reports lat/long values in the text boxes
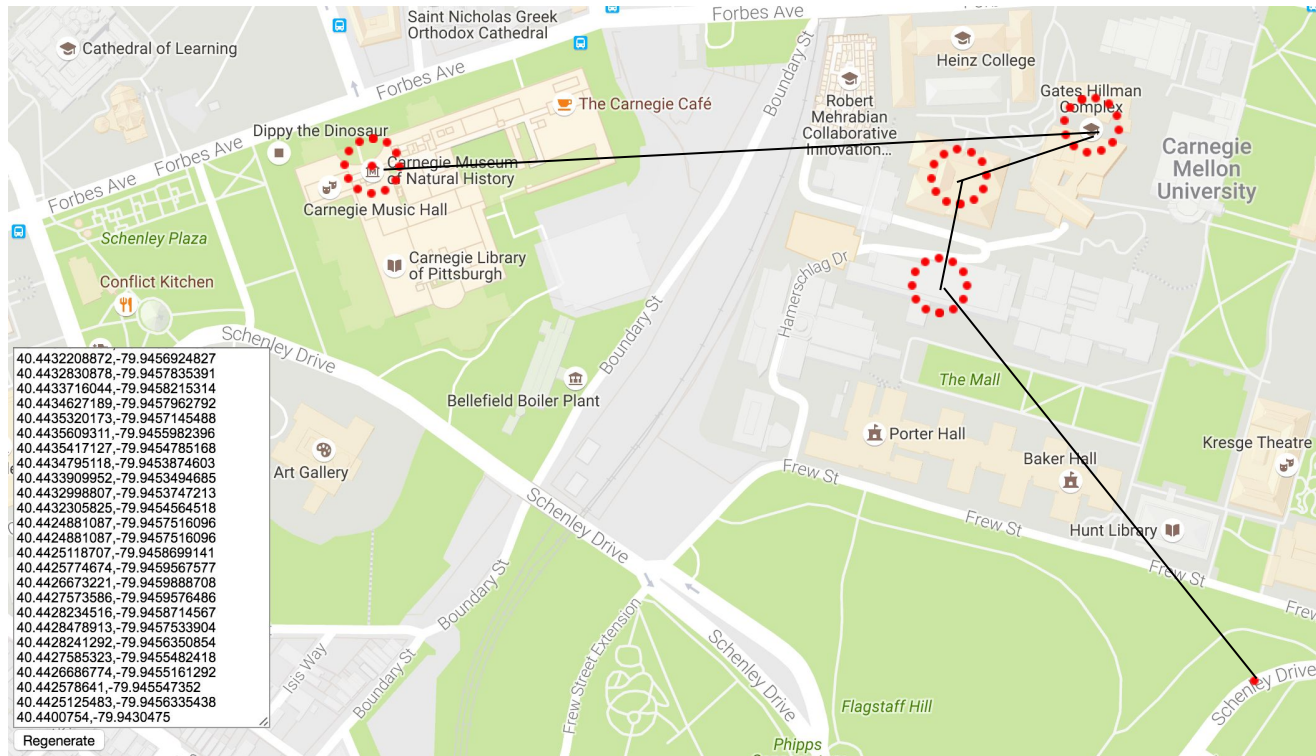
Draggable markers to place on desired locations

Latitude/longitude values of the markers

Intermediate waypoint generation

Waypoints

CMU Natural History
Gates Hillman Complex
NSH
Wean Hall
Schenley park

Questions