Sprint #2 Report

EasyRoute

May 8, 2024

Actions to stop doing:

· stop exploring ArcGIS Pro possibilities

Actions to start doing:

- · adding frontend to map
- look for terrain images (tfm(?) files) \rightarrow to show elevation and hills
- adding a search bar
- more clear start and end route
- · add route customization

Actions to keep doing:

- frequent communication between team members
- communicate git pushes
- research
- refine the api we are using make sure we have a good understand of customization later

Work completed/not completed:

- Completed:
 - $\circ~$ researched ArcGIS Pro + other routing APIs and their capabilities
 - o ability for user to calculate route from clicking on location and destination
 - o created routes are highlighted
- · Not completed:
 - o search bar
 - o clear start and end of route (right now just creates a route through building clicks)

Work completion rate: 75%