

Softeq Advising Session

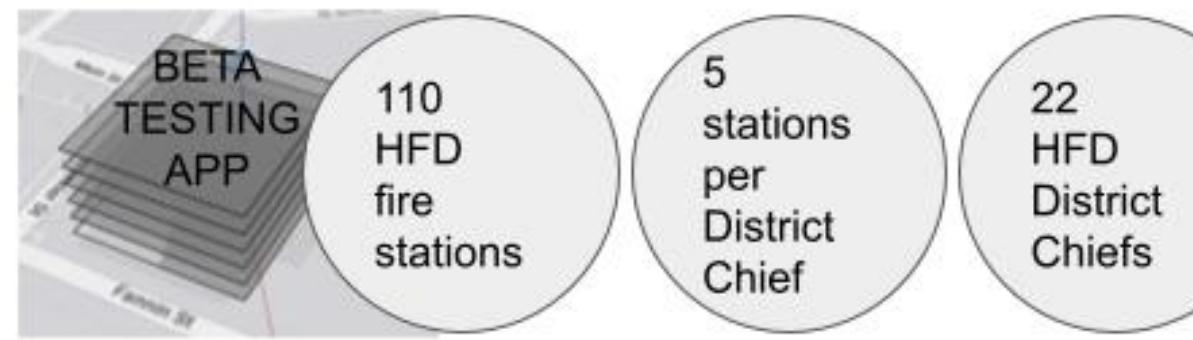
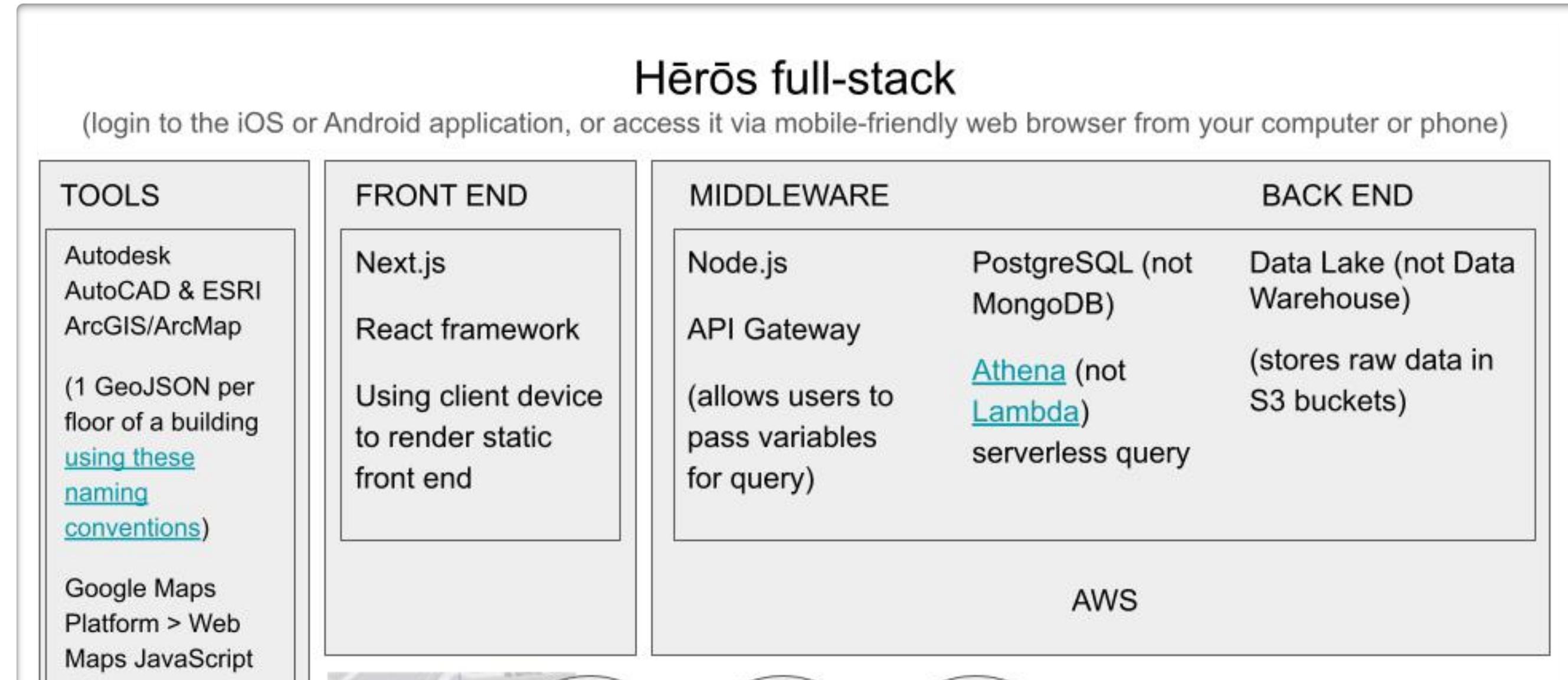
w/ Egle on Mon. 19-Sept-2022

Rescunomics x Architecting I/O

Audit

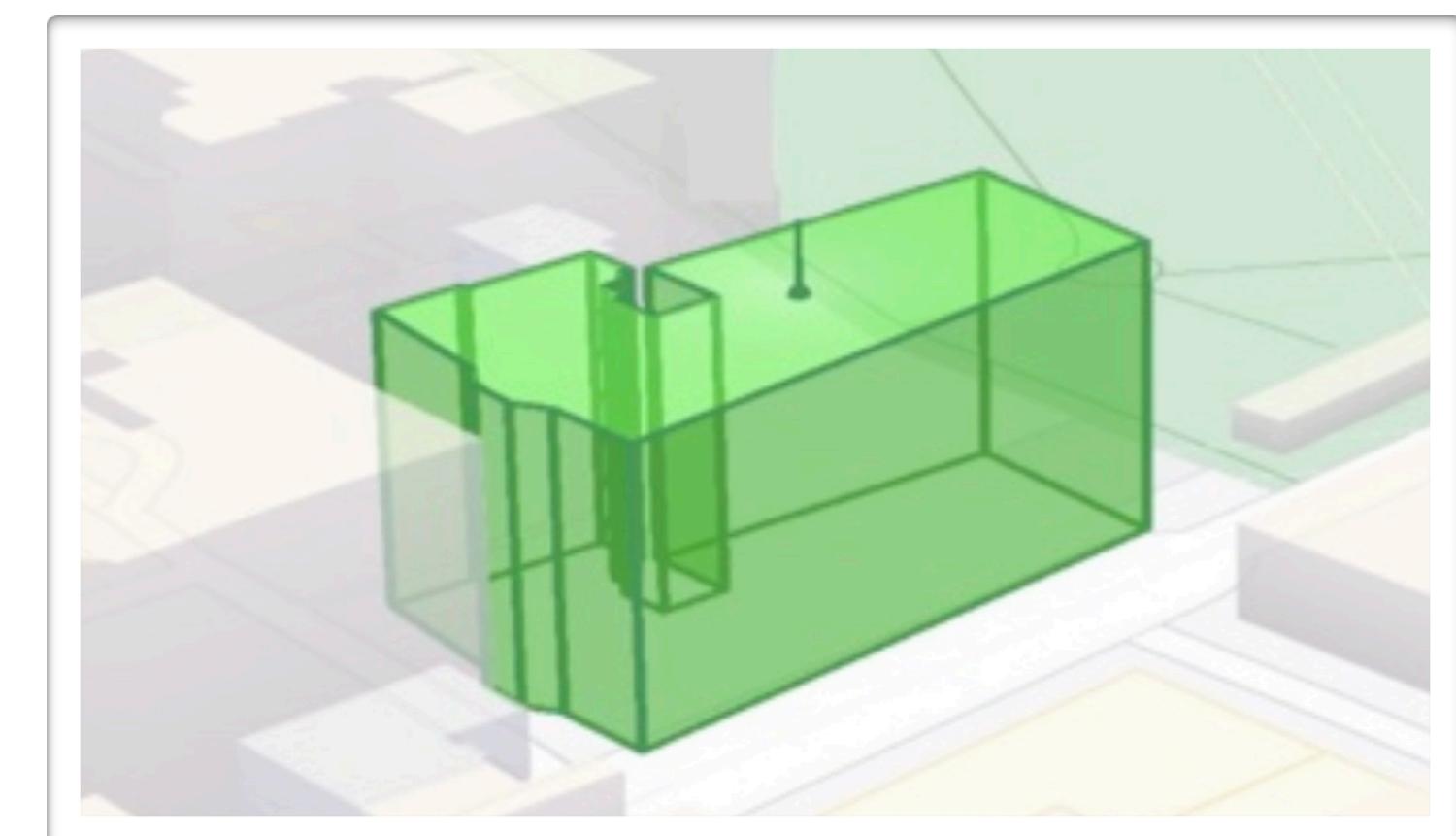
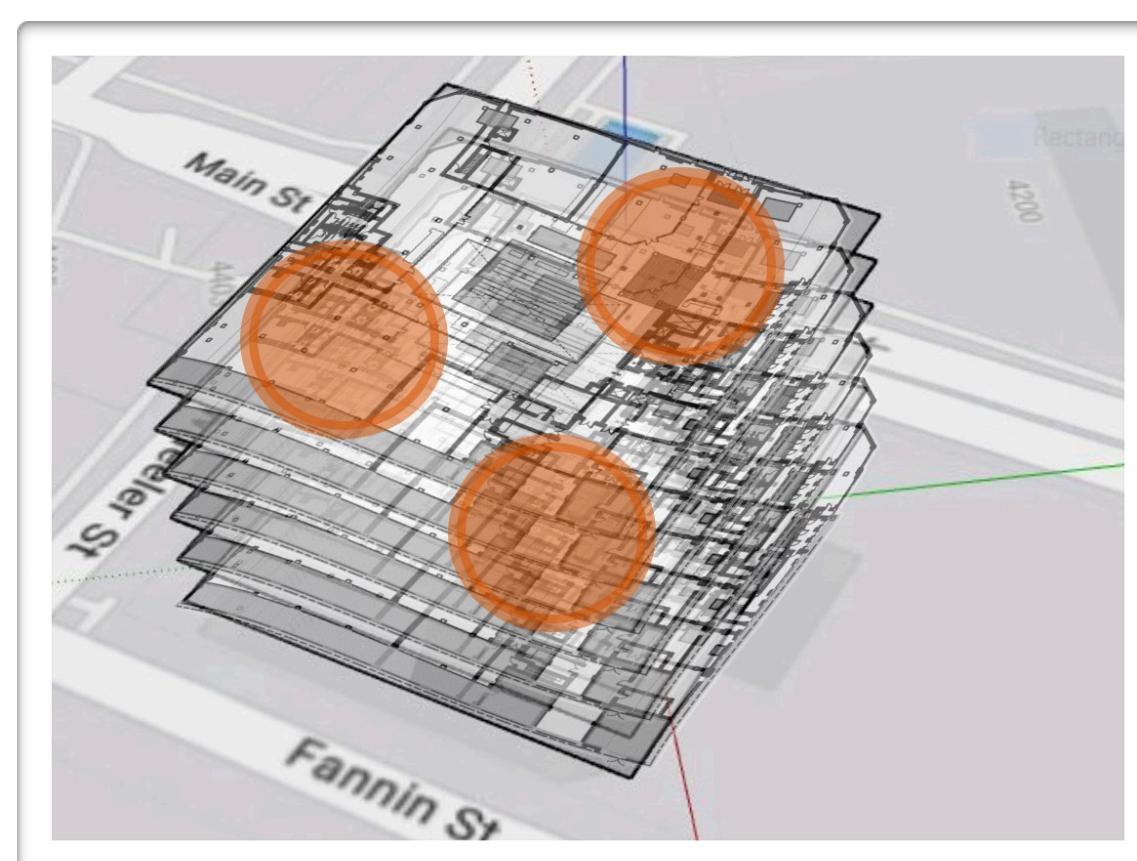
Web App Dev

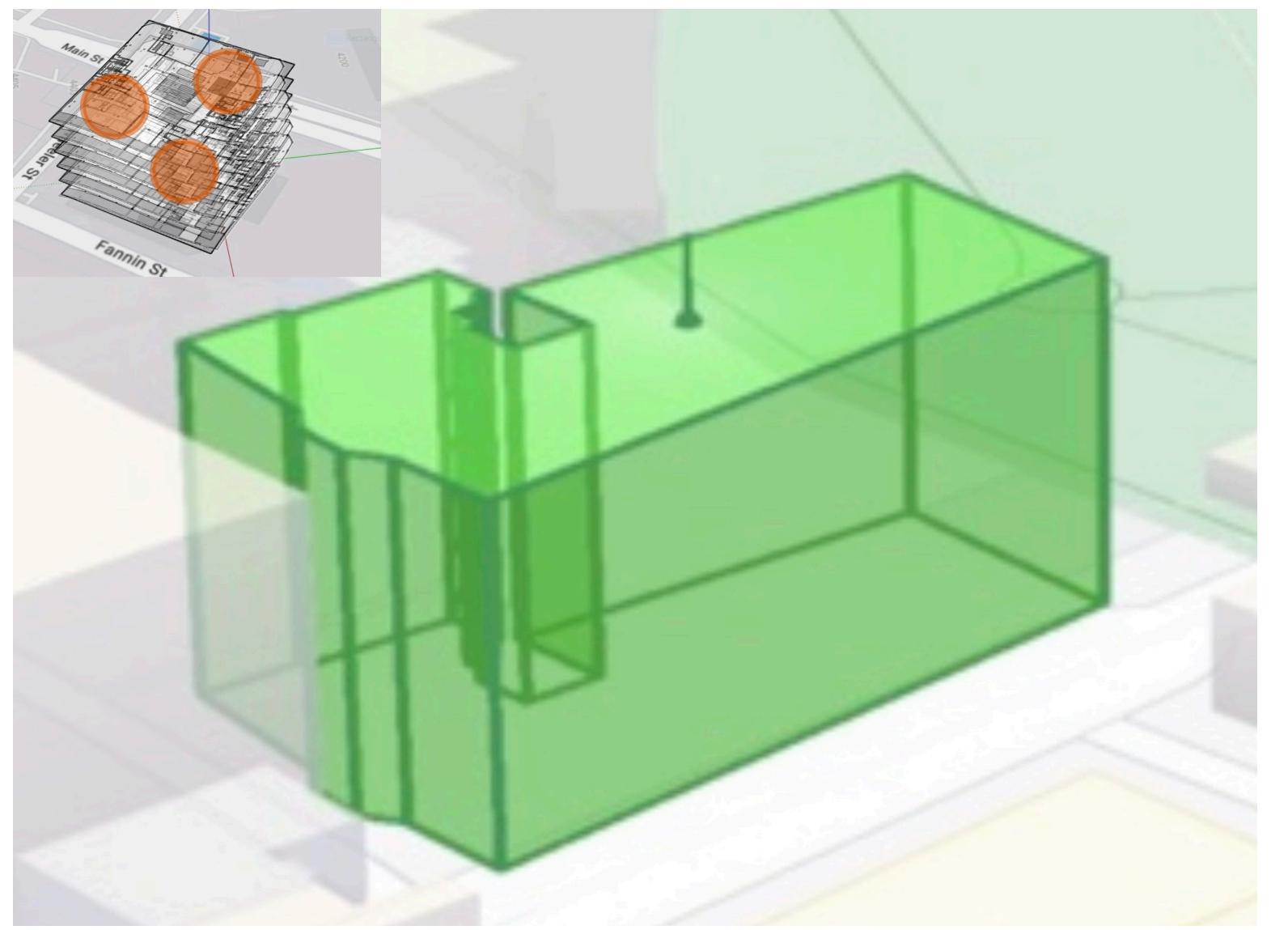
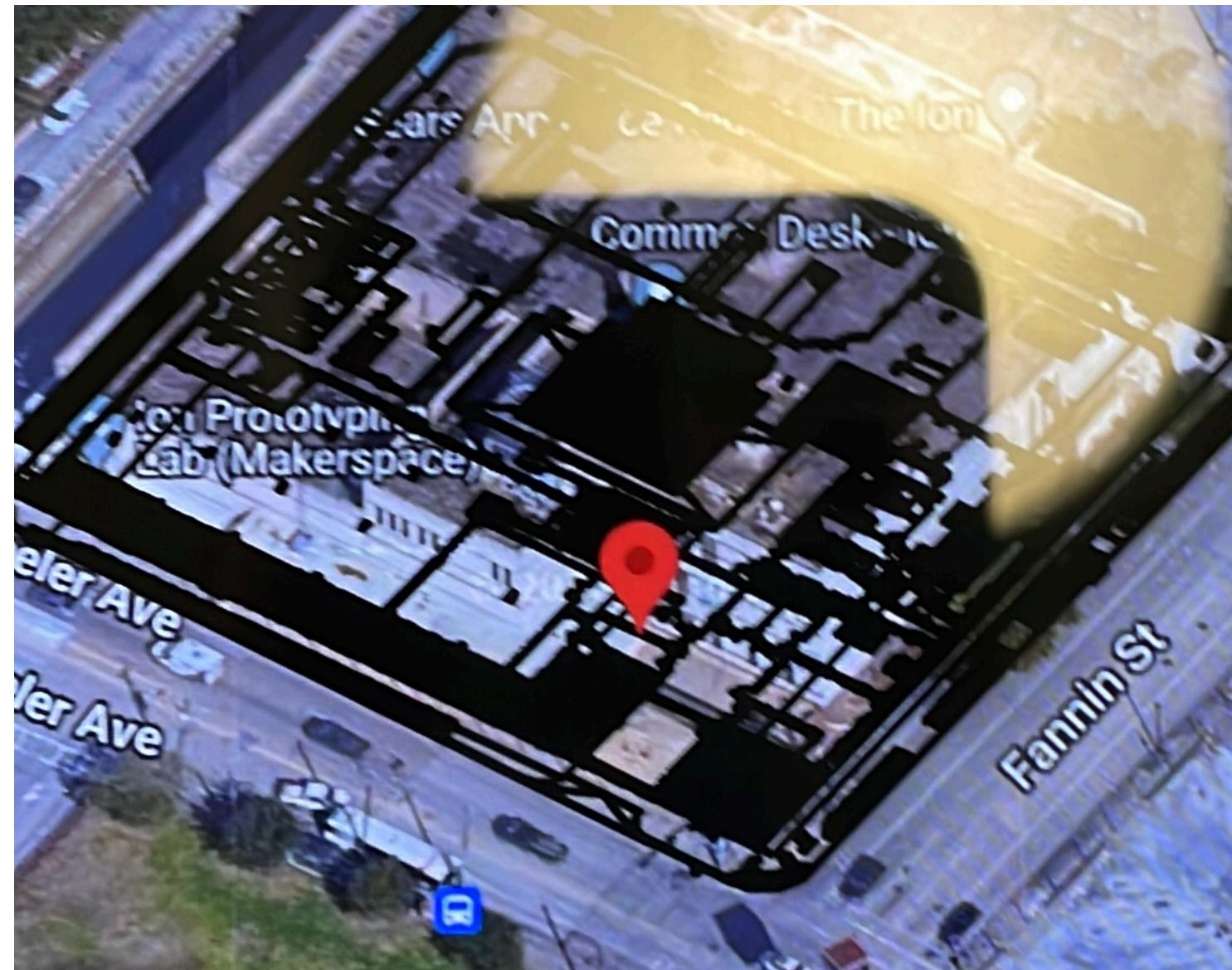
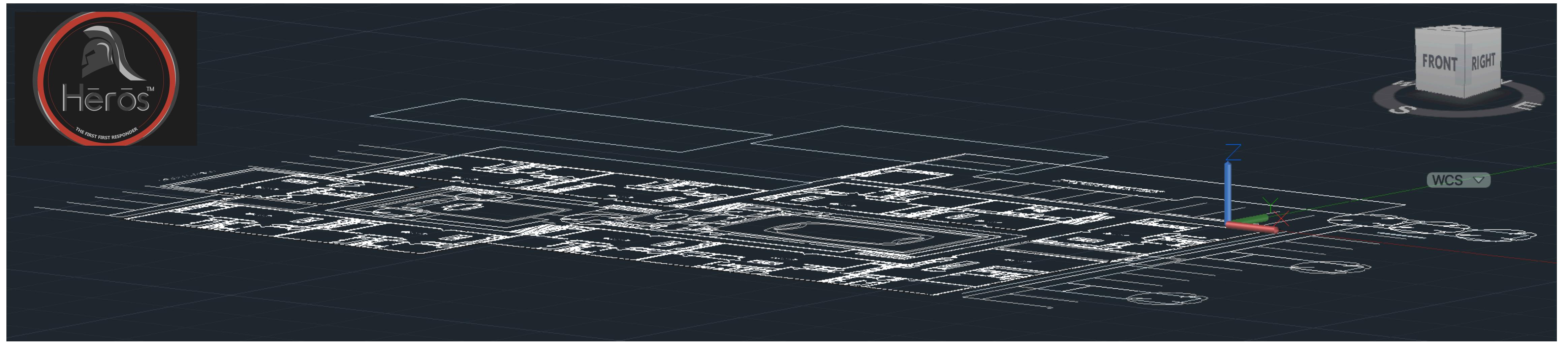
- Review process
 - blueprints uploaded as .pdfs to AutoCAD and we convert each .dwg to a .geojson file using ArcGIS
 - editing CAD .dwg files is time-consuming to get the .geojsons from 50MB to 3.4MB/each
 - preservation of native naming conventions
 - each file is saved in identical format of SS#####StreetName####_BldgName_##
 - query speed is fast with DataLake on AWS
 - Google Maps WebGL API allows 3D overlays whereas .geojsons are flat images
- Critique strategy
- Get feedback from SEAD



AWS

District Chiefs have viewing access to all buildings within their zone. Volunteering each week with the nonprofit arm of our company will enable us to explain the benefits of using our app to HFD Incident Commanders.

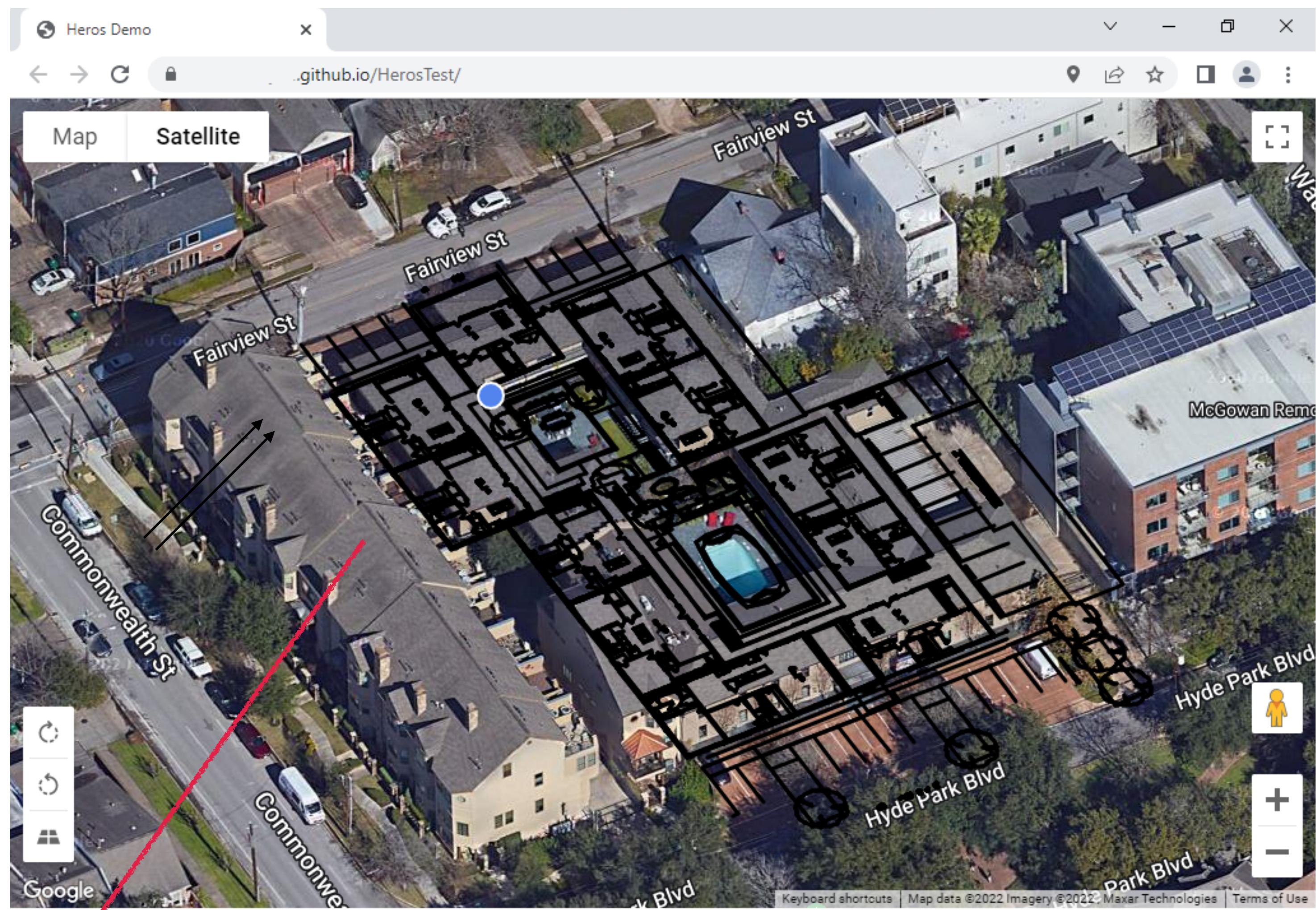
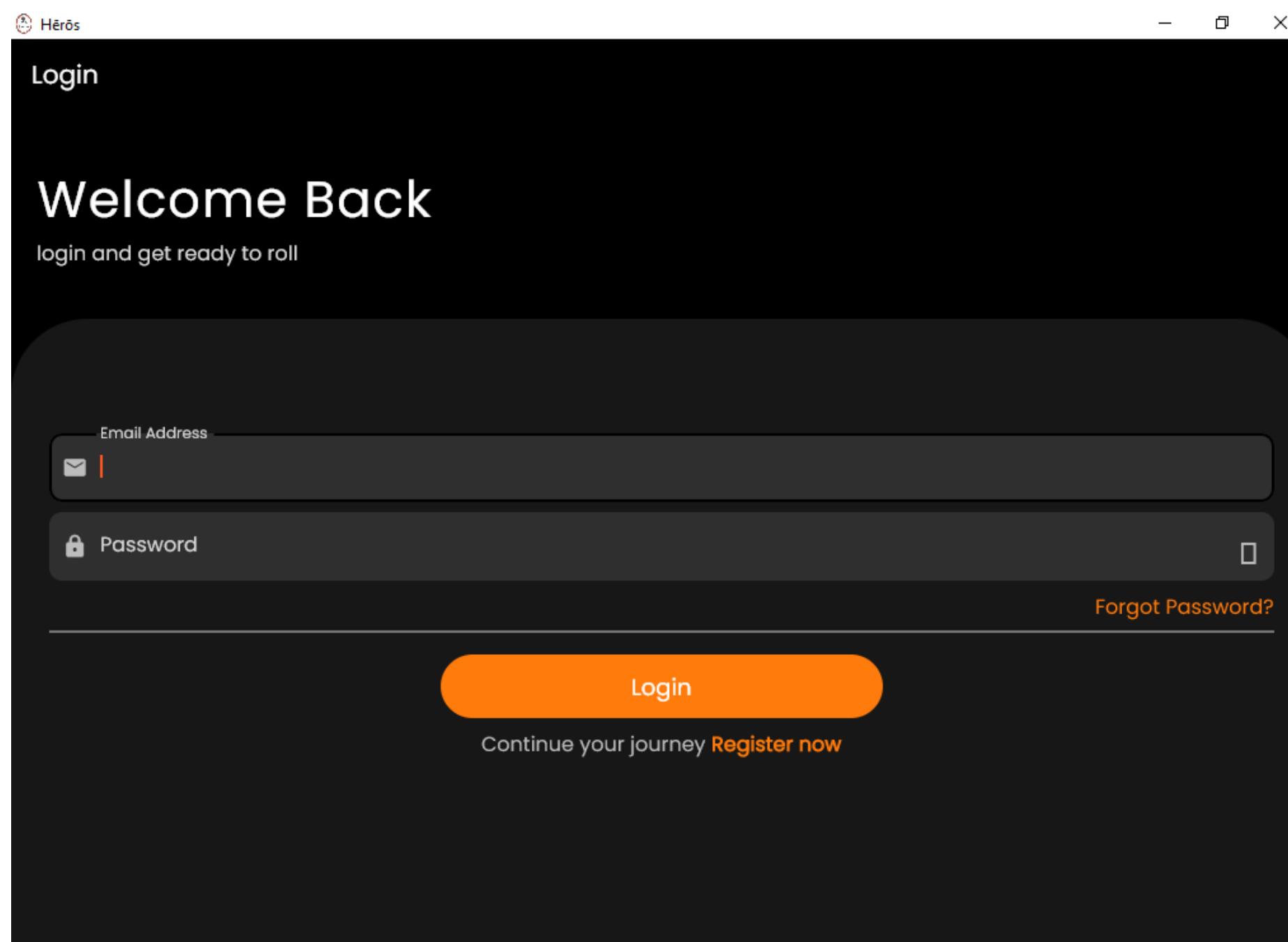
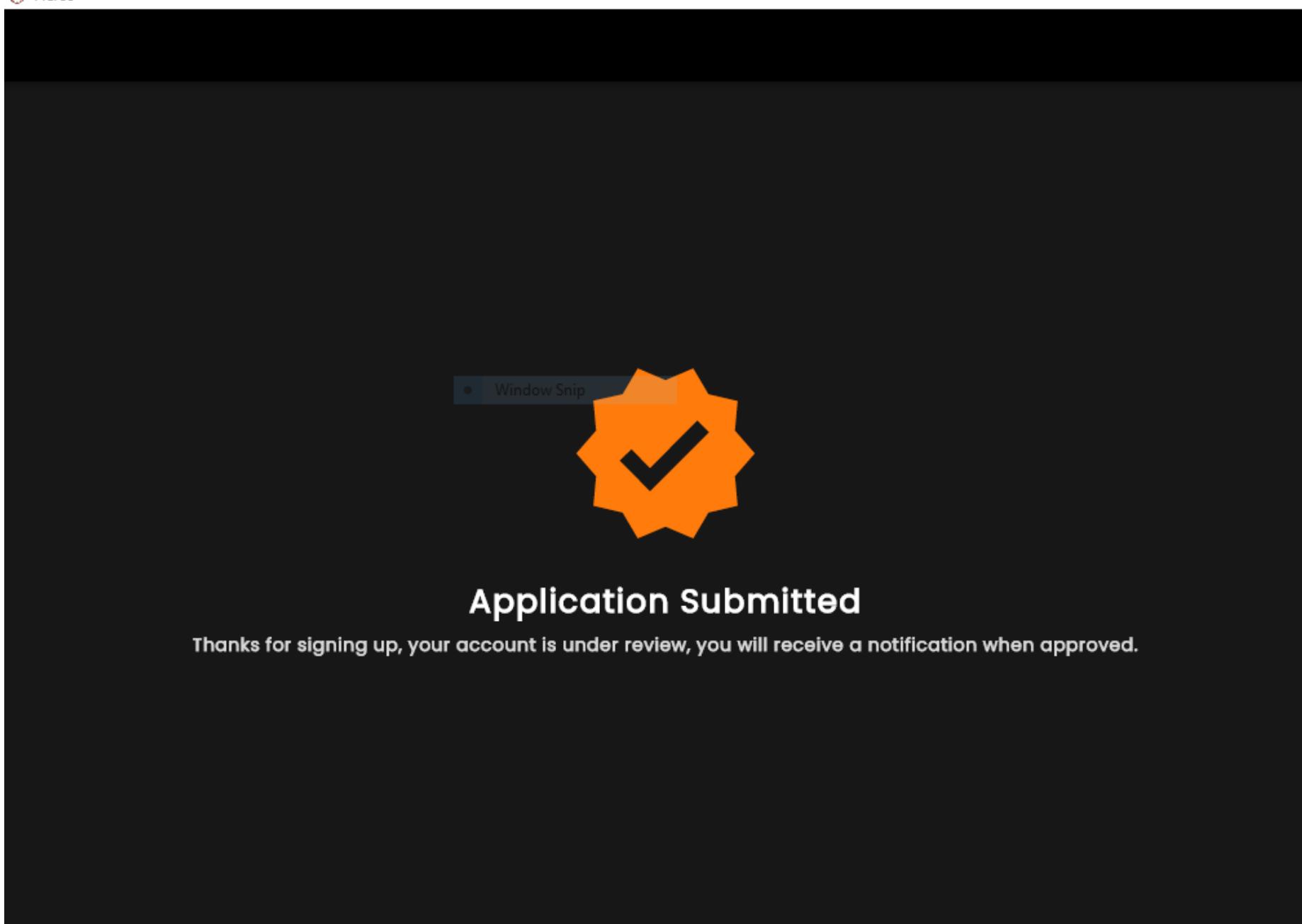




SEAD

Softeq Strategic Advice

- MVP is a web application accessible via the Chrome browser on a Windows 10 32-bit OS computer, 2010 Panasonic Toughbooks currently used by HPD and HFD.
- ~~send SOW w/ biz and app req's to Egle w/ wireframes~~
- Google Maps WebGL API allows 3D overlays whereas .geojsons are 2D isometrics
- next week meet w/ Softeq Solutions Engineer & invite the CTO of Softeq



- live location of smartphone user who has enabled Geolocation on their Android or iPhone.