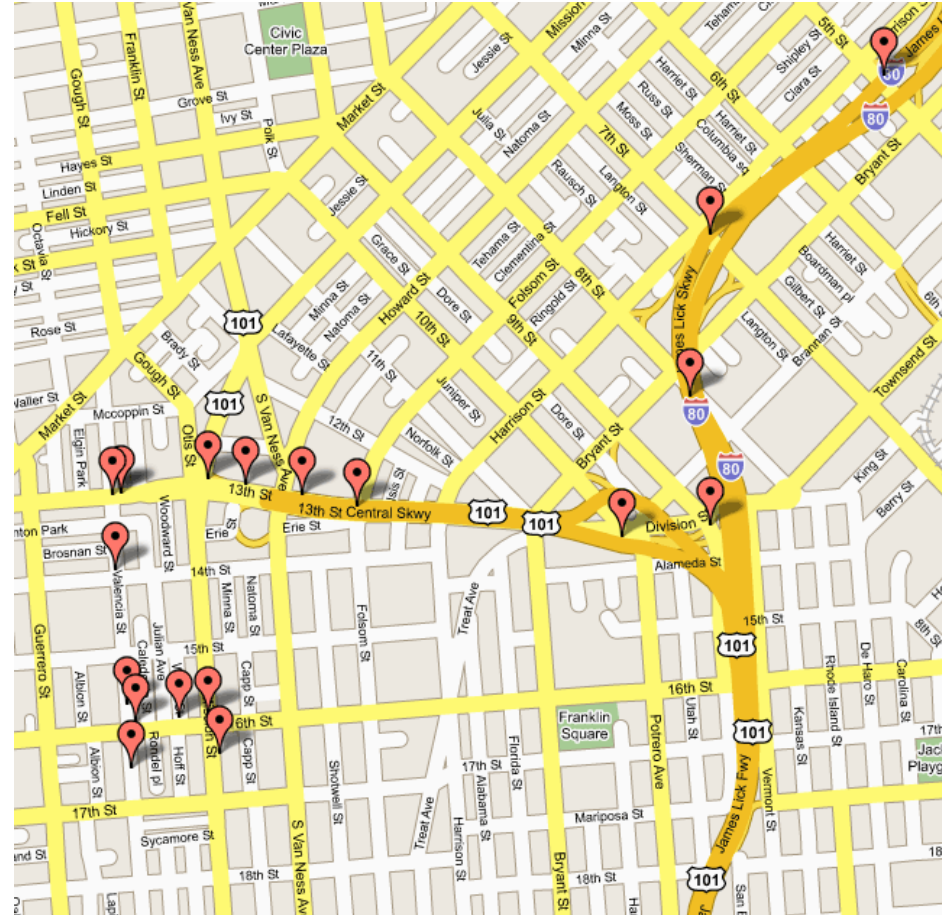


InDoorZ

Way-finding for Buildings and Campus Settings

We have GPS and Google Maps for Outside



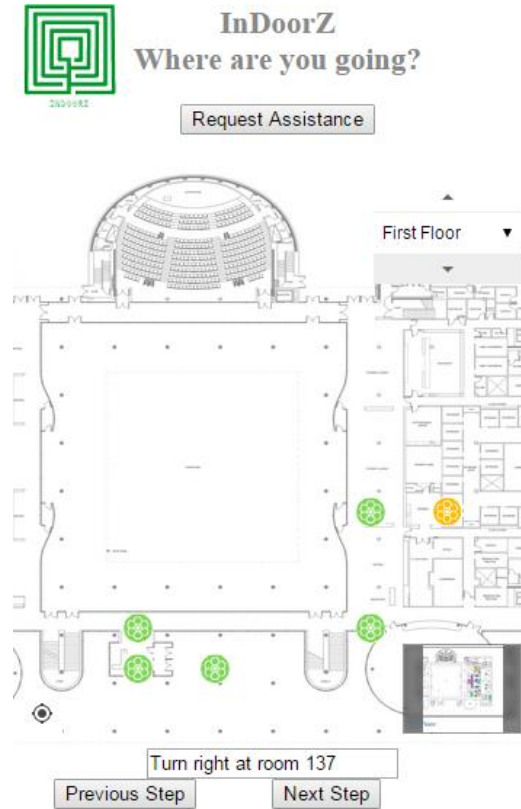
But nothing for inside



InDoorZ – and off-the –shelf technology

- The project is using or plans to use:
- Smartphones
- GPS
- Crowd sharing / Social networks
- Beacons
- Sensors in the smartphone (accelerometer – as a pedometer?)
- wearables

How it works – the demo



Where it stands

- Web app (it's just the demo) on GitHub and hosted at:
- <http://mkobar.github.io/InDoorZ/>
- Two APK (Android applications) are in testing now (were built at 3pm today).
- Need more good target building and floorplans
- Want to add beacons and the social portion next.

InDoorZ – A “Virtual” Curb-Cut

- While this could be really valuable for people with vision problems . . .
- I think many more people would like a service like this
- And anyone can find this useful.
- Thanks!