

WEEK 1 RESEARCH REPORT

Apps that are available in the market:

1) **Adriadane GPS**

- Vibrates when user has crossed the road
- Can announce bus or train stops
- Several lang
- Uses Google maps

2) **Be My Eyes**

- Allows a sighted person to “be the eyes” for a blind for movements, both indoors and outdoors
- Live video connection allowing blind user to request assistance
- As soon as request is accepted both the parties have a video call

3) **BlindSquare**

- IOS only
- Uses GPS and internal compass to locate user
- Gathers information about the surroundings
- Uses algorithm to decide what is relevant

4) **BuzzClip**

- Uses ultrasound to detect obstacles that may lie directly in ones path
- Notifies user of obstacles

5) **GetThere**

- Tells user how to get to destination from where they are
- Navigational guidance is given
- Tells when a person goes off route and guides them
- Alarm can be set to indicate when a person is close to destination

6) **Nearby Explorer**

- Uses GPS
- No live data connection required
- Includes complete map of US and Canada

