

Interactive Navigation System for blind people

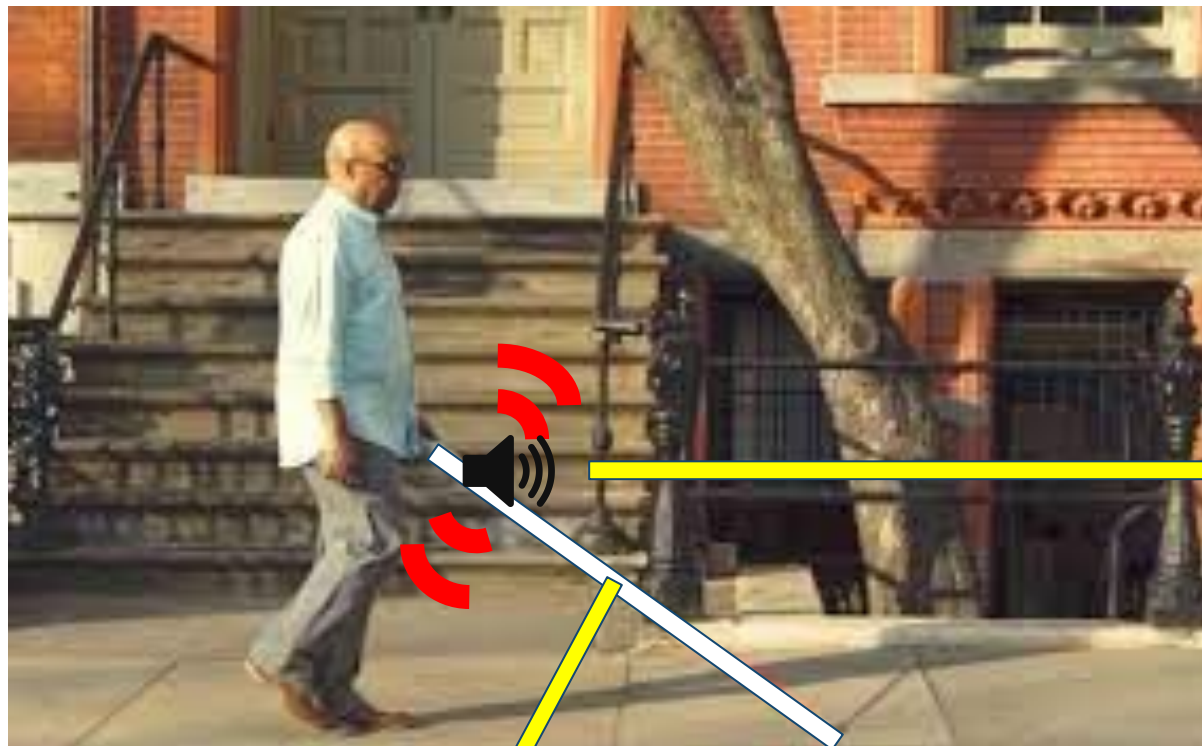
HEALTHCARE AND MEDICATION

DATA PYRATES

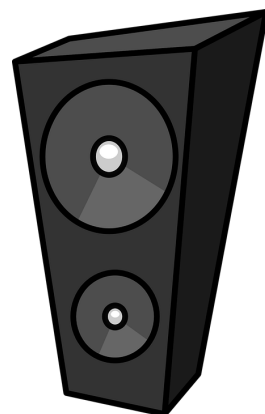
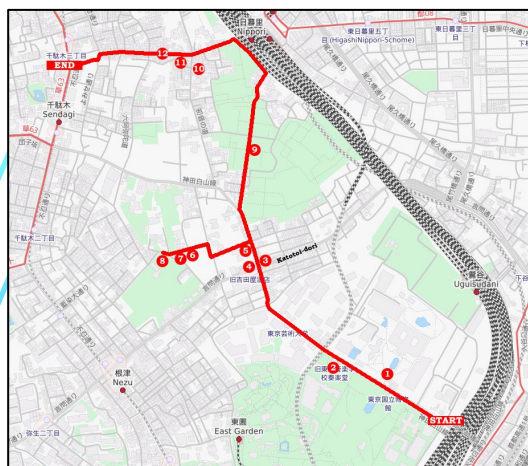
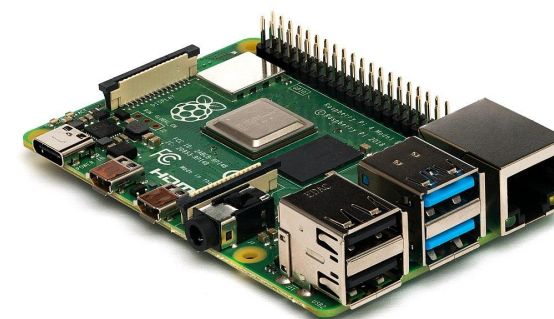
A decorative graphic on the left side of the slide, consisting of a network of light blue lines and small circles, resembling a circuit board or a stylized tree structure, set against a dark blue gradient background.

Features

- Navigation for blind with voice instruction
- Tracker in the stick to locate the person
- Syncing with traffic system for crossing the road
- Create alerts in case of incoming vehicle
- Stick can create alerts for surrounding people
- Help button for any further assistance
- Staircase alert



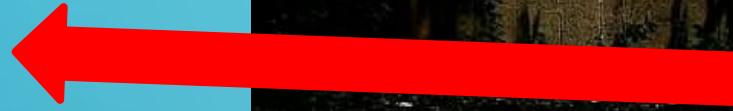
Raspberry Pi



**Navigation for blind with voice instruction
and they can communicate with stick using
a built in voice assistant .**



**Create alerts in case of incoming vehicle
Stick can create alerts for surrounding
people**



**Syncing with traffic
signal system for
crossing the road**





Tracker in the stick to locate the person



HELP BUTTON ,TO
PRESS IN CASE OF
EMERGENCY

Indicates staircase ahead to climb or descend

