**Group Name: psychic-octo-waffle**

**Meeting on 4/5/21, 14:00**

Location: MTRX Lab

Duration: 3 hours

**Attendees**:

Everyone

**Apologies:**

**Minutes:**

Made new repo

Added group members as collaborators

Cloned repo to Local

General idea/plan:

Improve life quality for a blind person

Lidar sensor to detect obstacles, output feedback through speaker for demonstration

Accelerometers for detecting falls, call emergency contact if person has fallen (cancel button included if fall is not serious)

Extension:

Facial recognition algorithm for detecting familiar faces

GPS for directions/road detection etc.

**Action Items**

|  |  |  |
| --- | --- | --- |
| **Action** | **Person to do** | **Deadline** |
| Output interface | Jay, Hilton | 11/5/21 |
| Accelerometer/motion detection | Hrithik | 11/5/21 |
| Interface Lidar | Snow | 11/5/21 |