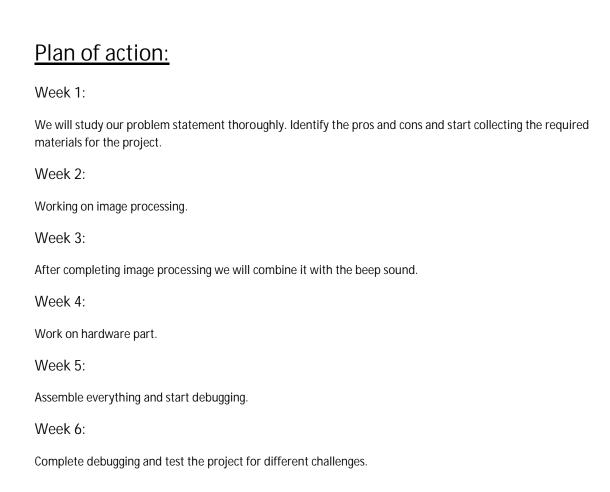# INTRODUCTION

Our project aims to help blind people from the challenges they face in their everyday life.By using image processing our project can detect obstacles and gives a signal to the blind man using a beep for the blind man to take necessary action.It can furthur be extended to identify different objects e.g tell the blind man where the door is or where the zebra crossing is.

Plan of action:

Week 1:

We will study our problem statement thoroughly. Identify the pros and cons and start collecting the required materials for the project.

Week 2:

Working on image processing.

Week 3:

After completing image processing we will combine it with the beep sound.

Week 4:

Work on hardware part.

Week 5:

Assemble everything and start debugging.

Week 6:

Complete debugging and test the project for different challenges.

Team Members:

Paji madarchod 140070059

Sahil Chawla 140070060

Kumar Yashashwi 14D070057

Rohan Bukte 14D070035