PROJECT NAME: Detection of direction of

sound and voice recognition

TEAM NAME: Sound Vision

BRIEF OF THE PROJECT:

A Wearable Device would be made to receive sound from all directions and according to their intensity levels, the sound would be recorded and the direction of the sound would be notified to the person wearing it. The sound that was recorded would be converted to text using **voice recognition** and would be displayed on any portable displays such as phone, tablet, etc.

APPLICATIONS:

This Device would be of great use to deaf and blind people (in this case we would use voice instead of text) in communicating with other people in the society.

SLOT: Slot 1

CLUB: Electronics club

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