SMART WEARABLE LEARNING DEVICE FOR VISUALLY DISABLED PERSONS

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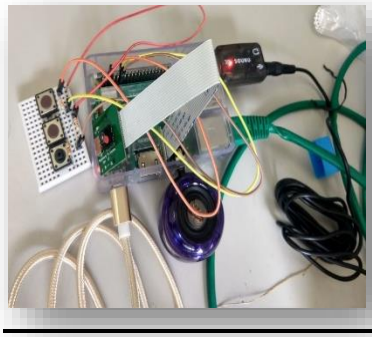
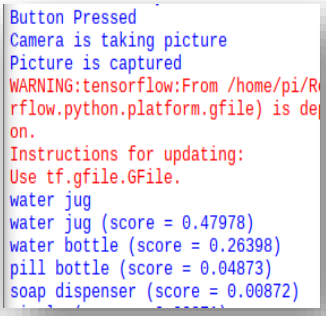
Objective:

The designed Smart wearable device can identify objects in the outside environment and give output as an audio format. The designed Smart wearable device provides Voice Command Assistance This help visually disabled person aid them in the primary learning task of identifying objects without the supervision of the third party.

Results:

The proposed solution is to address the problem of creating a learning platform for the blind by combining IoT, AI and speech corpus models to provide an interactive learning experience for the particular objects in the outside environment.





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