



Nursing Home Call Hassan Ali Alhamada Electrical Engineering University of Evansville

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Abstract:

The purpose of the project is to send an email to the nurses' phones using a push button on the residents bracelet. There will be Bluetooth to make the communication between the push button and the raspberry pi. Whenever the button is pushed, an email goes to the nurses to help the resident.

Goals:

1. Save money
2. Help residents all day long
3. Easiest way to ask help from nurses

Parts used:

1. Leather bracelet
2. Power bank
3. Raspberry pi
4. Battery
5. Connection wires
6. Bluetooth
7. Push button



Conclusion:

The main idea of the project is to get the residents help in the most cheapest and easiest way. Each resident will have their own bracelet to prevent the spread of diseases. The project will have power all the time in case the residents need help at any time.

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