

Project Name: Talk Box

Clients: People who cannot talk or communicate

System operation:

- Our system consists of 2 software applications that are integrated with hardware.
- The system makes sounds on button presses. This sounds can range from normal everyday conversions phrases to mere vocal sounds.
- Users can also add or remove custom sounds from the system as per their need.

Typical Use Case:

1. Typically used by users who are unable to talk or communicate.
2. Also used by doctor's for autistic patients.
3. Sound board toy for Under 5 children.

Acceptance Test Cases:

1. The system makes the sounds required by the user^[1].
2. The device able to record and store sounds as per the user needs^[1].

[1] This is provided that the user follows the user manual as is.