

BRONZE AWARD**Ian Aughenbaugh*****“Zoom Robot”***

School: **Roosevelt Elementary
Keego Harbor**

Teacher: **Mrs. Roth**

Mentor: **Will Turner**

**Design Concept:**

Its a robot shaped like a cat and remote controlled, Its head is a screen for zooming and has easily accessible buttons, it also has 4 storage areas, and one is a cooler. It's meant to be at nursing homes for families to see grandparents and friends smile bright.

ZOOM ROBOT

A Project by Ian Aughenbaugh



Off/Idle

When catbot is not being used the screen will show a very friendly and cute graphic of a cat face to help blend into any environment it's in!

The microphone and speaker are built into the ears and the camera is hidden behind the camera to give a very seamless design!



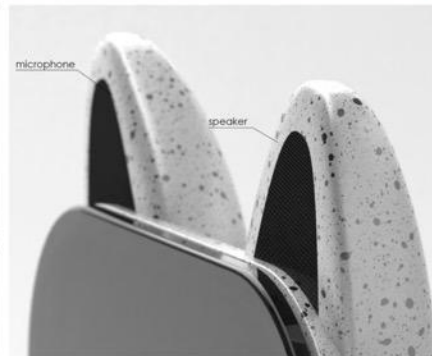
On/Zoom

When the user receives a Zoom call, the face will instantly turn into the Zoom interface.

The user can interact with the call via touch controls on the screen.



extra storage



microphone

speaker