

DreamMachine

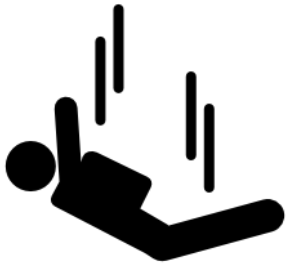
BoomBot

Adam Stephenson, David Liang, Nat Mote

Introduce Team



Adam Stephenson



Nat Mote

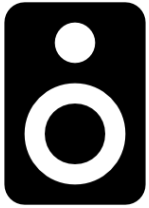


David Liang

Motivation



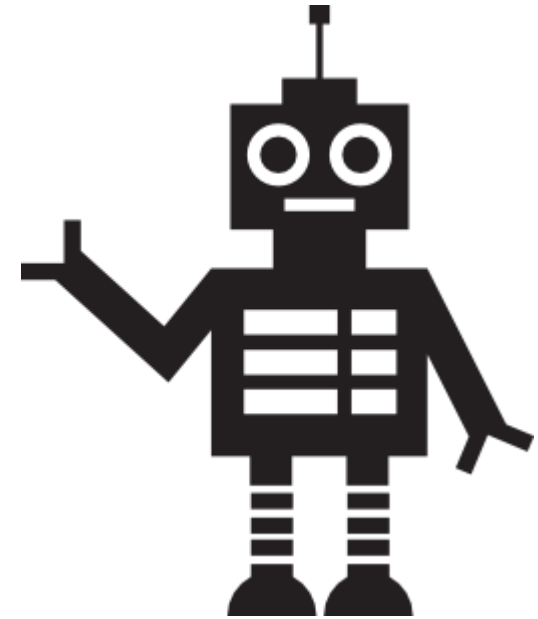
Everyone Enjoys Music



Good Speakers Not Portable



Mobility Too Restrictive



Mobile BoomBox

Final Demo Storyboard

Fiesta



Location



Technical Challenges



Voice Recognition

Difficult Words and Phrases



Music Player

Tracking and Reporting Metadata



Fiducial Tracking

Plug And Play



Web Interface

Responsive GUI

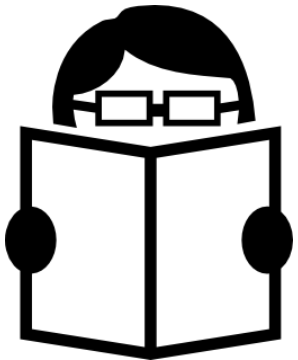
Evaluation



Tested With Five Users

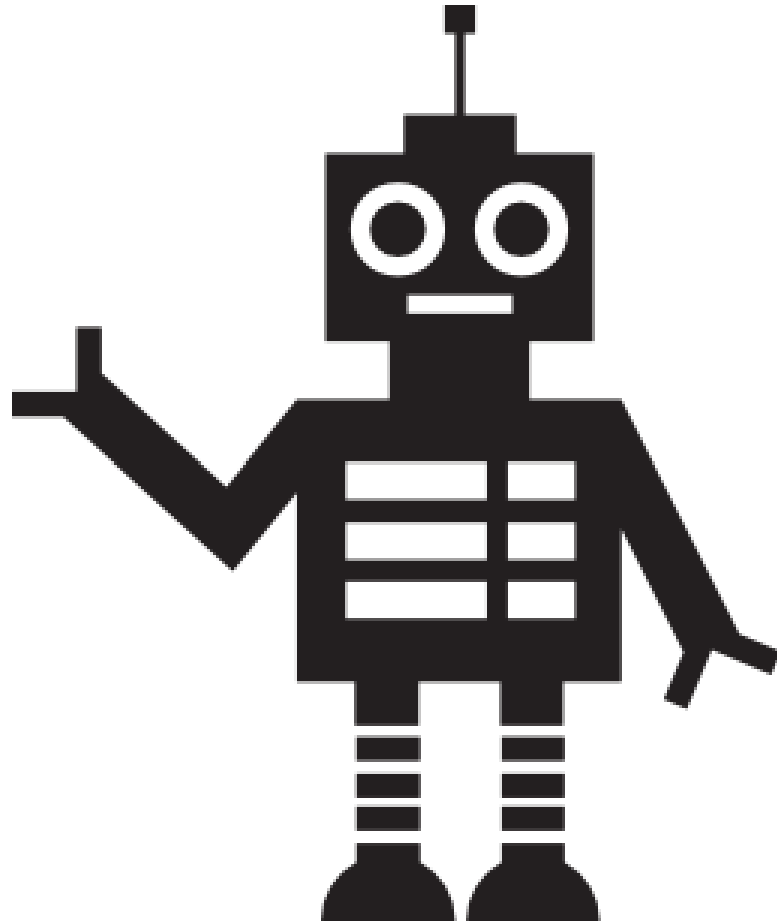


Responsive To Commands



Easy To Use

Demo



Future Implementation Plans

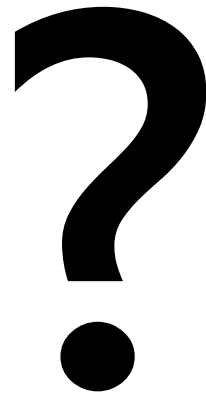


World Domination

Just Kidding

Not Really...

Questions



Thank You!

Hope you enjoyed the presentation!

