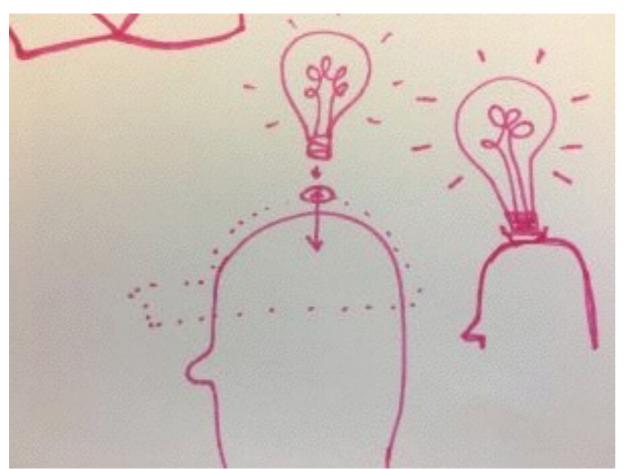
## THE THINKING CAP

Midterm

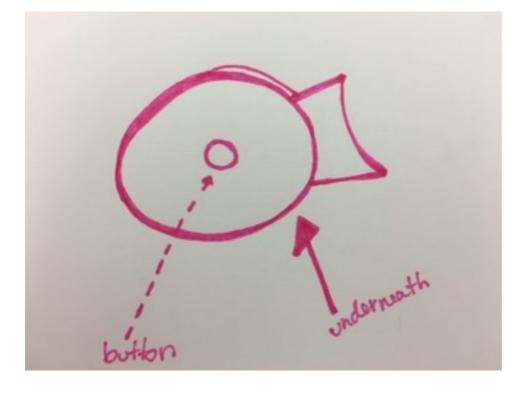
# concept + design goal: TO CREATE A HAT THAT SIGNIFIES WHEN ONE IS DEEP IN THOUGHT.

# audience: 2ND YEAR THESIS STUDENTS

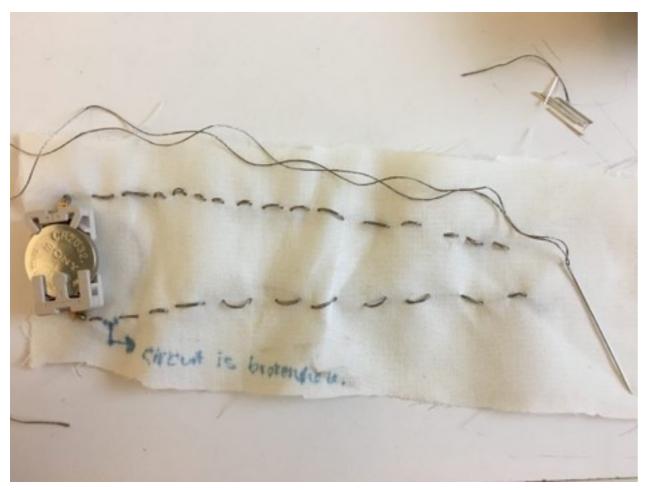
# designed interaction: WEAR THE HAT!



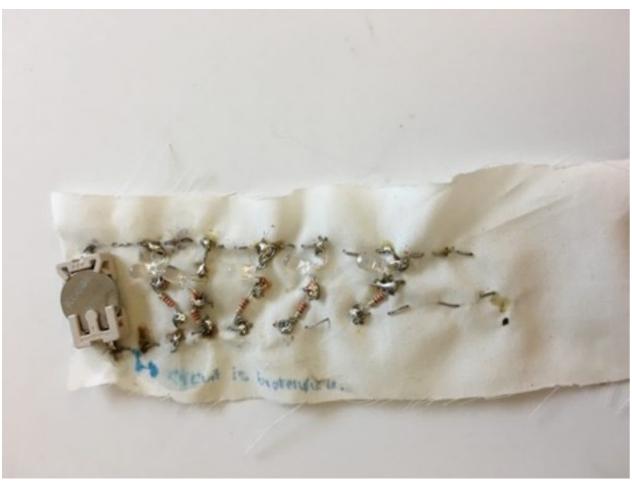




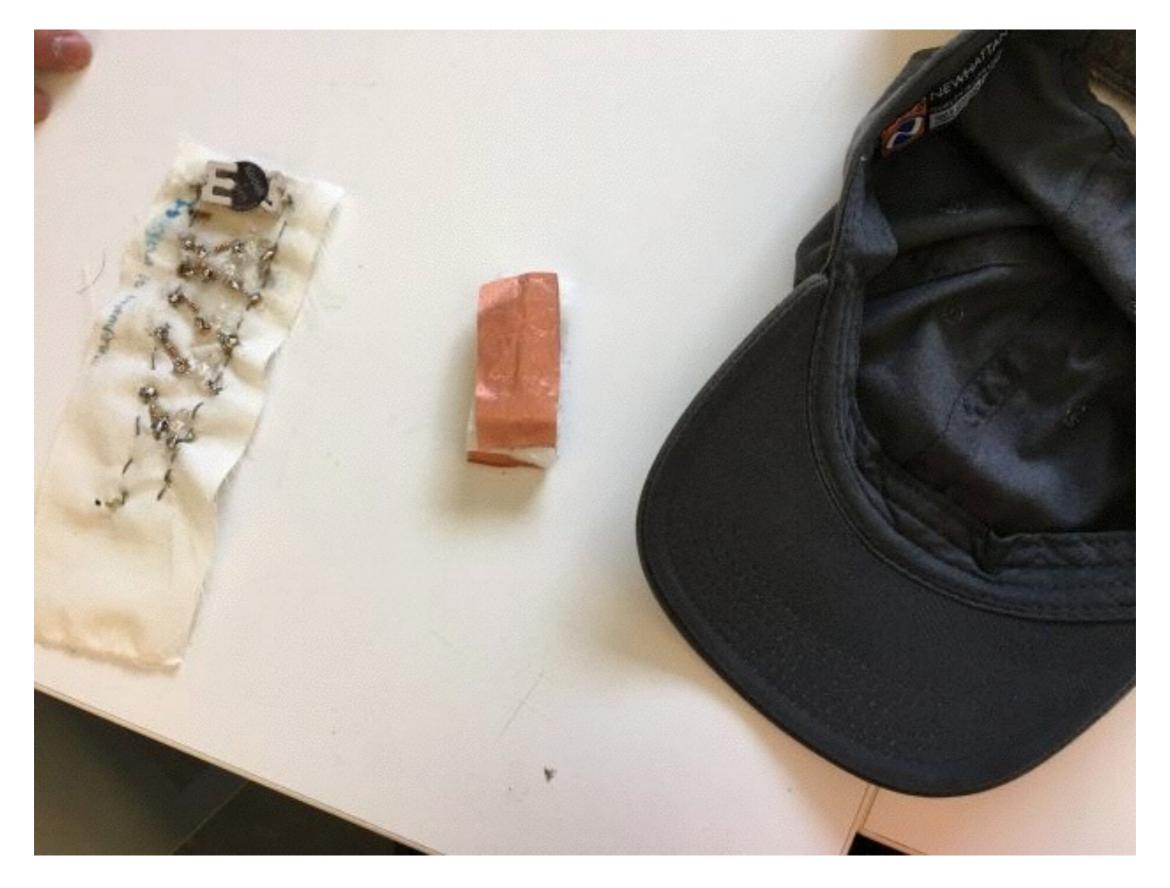
initial sketches







#### circuit



pressure sensor





constructing the hat

problems

#### DEAD LEDS

### SENSITIVE CIRCUITS

LIMITATIONS OF MATERIALS

ORNAMENT - DID NOT MEASURE

moving forward

### THINNER CIRCUIT

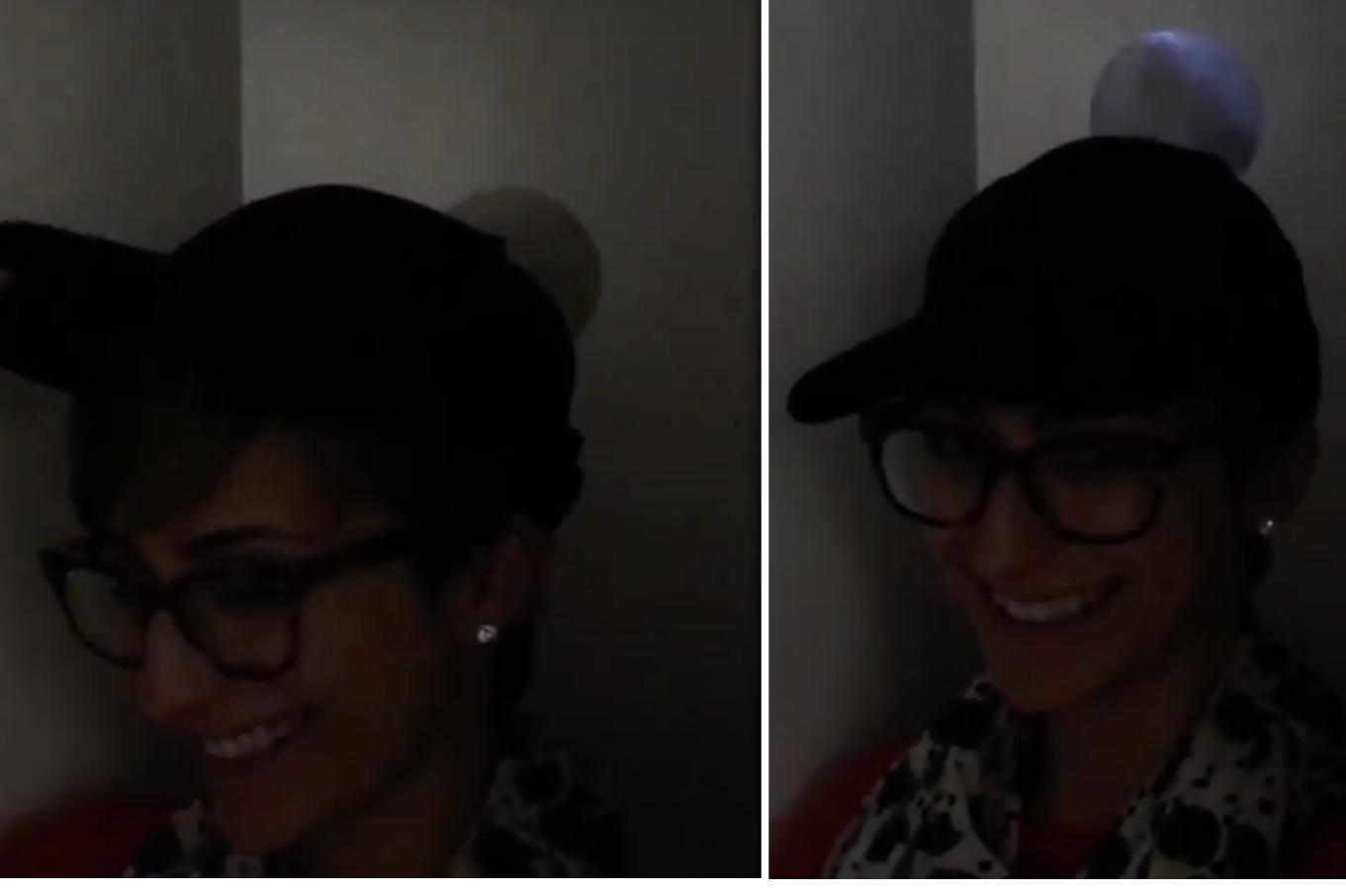
EXCHANGEABLE LEDS

MORE MEASURING

EXPERIMENT WITH HATS + MATERIALS

special thanks to...

MAX + JED



questions?