# **Posture Perfect Design Notebook**

#### Microsoft Whiteboard

#### 3/18

- Refined our design
  - Took out the force sensors
    - Doesn't add much- we already get that information from the buttons
  - Just buttons along the back
  - o Created questions for chiropractor

### 3/22

- To do list
  - Add to problem
    - Split problem into sections
      - People sitting in a chair/ statistics about how many people sit with bad posture
      - Negative health issues that come from it
    - **■** Craphs, pictures, more sources, statistics
      - How bad posture can affect you (medical problems)
      - How many people sit with bad posture (can be survey)
    - Integrate survey graph

- Integrate the research into problem
- o Review design process (Emily) (done) (someone should review what I added)
- Find future work
- Write video script
- Update graph
- Research related products and put it under "existing products (one can be the product Mr. Berson sent us a few months back)

### 4/6/21

- Back from passover
  - We have half of the prototype built
  - Video script done
  - o Only touch ups needed for the website
- Still left to do
  - Update survey and give to people
  - Finish first prototype
  - More market research
  - Update diagram
  - Test and reflect
  - Record video

### 4/15/21

Zane

- Finish the soldering \*\*\*
- Emily
  - Finish video script \*\*\*
  - Look over problem/research\*\*
  - Look over market research\*\*
- Josh schulman
  - Record future work (for video)
  - o Flows chart
  - o Block diagrams

## 4/19/21 (Josh in person)

- Finish setting up the chair/ integrating with code
- Take a picture
- Record the "clincher"

## What we actually did

 Wired and integrated code to one of our modules- huge success! (overnight we completed integration for the remaining five modules)

