**Cross out items that you’ve completed.**

Immediate Action Items

- Talk to Kunal about his JMC study about rehabilitation (“Project STRONG?”). See if we can piggy back off of that.

- Find background info on whether knowing when to see a patient again or discharge them is useful or is a problem right now in stroke care

- Import 10 subjects worth of body files and videos and use those **- Need storage transfer Device**

- Remove human outline **DONE**

- Remove transparency of the body parts **DONE**

- Use “Ubistroke ID” instead of MR number as Subject ID **DONE**

- Highlight joints that are selected to be plotted, highlight the same color it’s displayed on the graph **Need to rework current implementation.**

- Create a gradient based on the NIHSS score of symptoms in the area **WIP: Want to ask neurologists for more details.**

- Move all the user options to the corner, above right side of chart **DONE**

- Add Z data user option **See joint highlighting.**

- Move “Hide Nodes” into “User Options” **DONE**

- Put currently displaying over the chart (“… vs. Time (HH:MM:SS)”) **Should be done after data feeding is reworked.**

- Put NIHSS symptoms of patient in a larger rectangle and put in top right corner

- Swap left and right labeling **DONE**

- Make app more scaleable **WIP**

Medium Priority

- Time Machine like interface for same patient, multiple visits (fake older data)

- Prep for Wizard of Oz study for “Start New Patient”

- Replicate Lisa’s Balsmiq prototypes in the UI with fake data

- Set up Virtual Machine (AWS) connected to Firebase DB

Less Priority but Important

- Look into other data visualization APIs

- Click video at a timestamp, go to approximate spot in chart timeseries

- Marker in time series chart, marker where you hover in the chart with your mouse

- See how UI looks on different browsers, different screen sizes (the positions of the chart, User Options, human body, etc. should move accordingly)

Process for Getting Feedback for a Design Paper - Spring Quarter

1. Testing with fellows in-person during data collection sessions

(Can Andrew specify smaller time frame during his data collection sessions to interview fellows/attendings so that Vish and Nadir can attend as well?)

2. Gather fellows’ feedback, summarize it

3. Meet with Kunal/Brett and discuss summary with them, and get their feedback on UI