

## Team Meeting

October 27, 2014

### Meeting objectives:

- Create a list of parts to be ordered
- Finish bi-weekly paper
- Work on Midterm paper

### Scheduling Notes

- Jane will be gone the 12<sup>th</sup> and 13<sup>th</sup> of November
- Sina and Bridget will be gone the 30<sup>th</sup>
- Try to get our presentation done to show Dr. Clark by Friday November 14<sup>th</sup>

Parts are taking longer to come in than they normally do so we need to order some soon

### Questions considering the design

- How big should the display screen be?
- Touch screen or not touch screen?
  - Decided on not touch screen for simplicity

### Considerations for ordering parts as well as a list of parts to be ordered

- Can we order from Amazon?
- Bridge Motor Drive
  - <http://www.robotshop.com/en/seedstudio-1298-dual-h-bridge-motor-driver.html>
- Micro SDHC flash card
  - <http://www.newegg.com/Product/Product.aspx?Item=N82E16820239937>
- Raspberry Pi
  - <http://www.newegg.com/Product/Product.aspx?Item=N82E16813142003>

### Prototyping

- Successfully got the motorized linear track chassis to traverse a keyboard as well as drive an inclined plane

Most CAD drawings have been completed for the midterm paper due Friday