**Week 2 Team meeting Note Group 19**

Week 2 team meeting note

Date n time: Jan 17. 2:50PM - Over at 3:31PM

Attendant: Everyone attended

Note taker: Xiang Zhang

Week 2 team meeting note:

**Completed:**

Research information about our project: persistence of Vision display, and make sure everyone familiar with project.

Understand the goals of this project

**Plan:**

Step one: Consider the block diagram, what should be look like for our project, and are there something can be improved

Step two: divided up responsibilities. (make sure everyone attend to project)

Step three: determine what kind of staff that we used to design our project (7 LEDs used, accelerometer, etc)

**Test:** Just use one Led connect with a 1K resistor, and plug into Arduino Uno microcontroller, to make sure the code can be work. (Just get basic idea, and extend to 7 LEDs for later)

**Next time meeting on Thursday 2pm-4pm**

Adit: Be more familiar with microcontroller

Physical parameters: length of swing, total time of swing (half period, period), time/distance per pixel, time/distance in between letters

Shanti: start writing code (finished by next Tuesday at the latest)

Xiang: accelerometer details, research output of accelerometer, research interface between accelerometer and microcontroller

Nhu: research voltage regulator and voltage source, finish schematic of LEDs and resistors

Week 2 team meeting note

Date n time: Jan 17. 2:22PM - Over at 3:31PM

Attendant: Everyone attended

Note taker: Nhu Duong

We started the meeting by working at Matlab assignment first.

We got together and come up with Team protocol

We discussed on the accelerometer and how are we going to use the code with the arduino. Xiang will received the accelerometer and do testing on the module.

**Task:**

Nhu Duong: Have the hardware design and LEDs soldered, Schematic Draw 2-8 pin for LEDs , A4, A5 for the module.

Shanti: Programing

Adit: Configure the UART

Xiang: Configure the UART and Accelerometer.

Meeting with people on Saturday @ 10am to work on the project Room #203

Assembly stuffs on Sunday at 10am