Group: _____ Tew Nathan, Lioe Evan, Heng Teng Yi _____

Final Project – Weather Station (40 marks)	34.66 / 40

Criteria	Marks	Max
Part 1: Hardware	14	16
Part 2: Collecting Data	6	6
Part 3: Handling Data	1	1
Part 4: Visualisations	4	5
Part 5: Presentation	5	8
Peer Ratings	1.66	2
Consultation	2	2
Total:	**34.66**	**40**

Comments:

Thanks for being prepared and volunteering to go first!

Your hardware was nice – very impressive that your anemometer can withstand 200rpm without any problems! Nice use of the 7 segment as well! Clever use of letters to simulate "TE" and "H" (for temperature and humidity) but this explanation of 7 segment codes should have been in your presentation without prompting. Nice use of the buzzer in your anemometer. Very clean code as well.

Solid visualisations despite only 5 minutes of data. Don't forget to label axes though! Clever to use ice to simulate temperature data.

I felt like your presentation would have benefitted from pictures greatly – you talk in depth about how you constructed your anemometer, but it would have been greatly aided with a visual aid to show what you were describing.

Nice job talking about the challenges you faced, such as the 15 second limit on Thingspeak queries. Good to also mention the (lack of) accuracy of the DHT11 sensors.

Overall, well done!