**5 July 10am Meeting Minutes w Prof Goh**

Free realtime database students can retrieve and use the data

Visualization

Data Quality need to research

Weather data/visualization

I can decide if it’s a weather/rain predictor

* Get historical data to analyze future predictions
* Data exploration
* He wants a specific predictor,

Deliverables? Timeline? Get A - what should I do

Start July

August strategy plan – come up w my own deliverables, articulate tasks needed to get to the goal

Cannot buy, must be free

Open source geo spatial

Interim report/final report

Poc style –

Focus on problems, patterns, analysis

Experiment

My contributions

Clever ui design

Meaningful analysis

July exploration phase

* Existing apps
* What have been done (literature survey)

August submit strategy plan

* Gant chart
* Scheduling chart
* Final exam due dates
* Interim report due dates

Prof ex projs

* Ux design/user study
* User interface study/survey
* ‘ can u tell me if its going to rain in ntu 4pm’

Results & Discussion chapter

* UI research
  + Need user study
  + ask which design do people prefer
* ML research
* DS research

Questionnaire

What kind of survey I want to use

Studentlink portal -> submit strategy plan date/interim report

Every 2 weeks, email update for standup, what ive done, what im about to do, blockers

How would u show data on map over time? (temporal data)

Wind patterns, need arrows

Data visualization website: wonderground