* Participants

Ammar (Absent)

Amala Rosi Mariadass

Chandana

Chong Xie

Bin Cui

Main questions:

1, How to deal with signal and missing location

Need to find out whether exist any areas with unsteady signal

Missing location information

A) smoothing known points

B) Ignore

C) predict a possible point

2, Our UWA policy encourages students and staffs to use public transportations, how can our project present or support this theme.

Need to think about it

3, Survey cannot get accurate parking place from respondents, how can we get data for applications and modelling? (also, a formal survey has to face ethical questions)

Using UCI data for monitoring modelling and analysis, what metrics will be important for identifying users' activities

A) Speed

B) Location

C) Time

Before next meeting:

A porotype or demonstration will be given for next meeting, Bin and Chong will simply create an application by React framework which mentioned by Ammar, it is based on JS and .Node. This application will show users' current location with precise longitude and latitude and junior geofencing works(Google API). Our client said that Google has provided some free and public tracer information of volunteers (Need to check). Another useful website was given : http://perth-wa.street-map.net.au/

Using UCI dataset to analyze the metrics and build up a model for UWA parking information, a paper work related to analysis should be reported (like monitoring a process of analyzing). Also, Back-end structures will be concerned during this period.