EE 492 WEEKLY REPORT

Date: 1/30/17-2/5/17

Group number: May1714

Project title: CyBeacon

Advisor: Jay Kim

Team Members/Role: Ming Wu (team leader) Xiayang Sun (communication leader) Chenliang Xu (webmaster) Xin Ying (key concept holder) Sam Jones (key concept holder)

## • Weekly Summary (Short summary about what you did this week)

For this week, Chenliang started to make the database that is used for storing course information and user information. Once he finishes making the database, Sam will start to test for data transmission and iBeacon distance. Sam will also write code that scans for Bluetooth device advertisements on a repeating clock and then parses it to obtain the Beacon ID.

• Past week accomplishments (please describe as what was done, by whom, when)

- All the work is in process.
- Pending issues (if applicable)
- Plan for coming week (please describe as what, who, when)
  Sam and Chenliang will finish their parts before the advisor meeting on next Thursday (2/9).

## • Summary of weekly advisor meeting (if applicable/optional) There was no meeting for this week.