

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, our group kept on creating the broadcasting function. Sam managed to make the app scan and detect all existing beacon devices in a specific range. Sam, Xin Ying, and Xiayang tried to combine their code together to make the function work.

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

- Chenliang Xu updated the course information in database server.
- Sam finished the part that connects the database with UI so that we can get course information from database.
- Xin Ying finished the part that displaces the course name in course list page of UI.
- Xiayang finished the part which can open a website once clicking the class button in class list page of UI.

○ **Pending issues (if applicable)**

There is still some problem when getting the URL of course website from database to UI. We need to modify the code to solve the problem.

- **Plan for coming week (please describe as what, who, when)**
 - Xiayang, Xin Ying, and Sam will try to figure out how to get the URL from the database server. Once being able to get the URL, the function will be finished.

- **Summary of weekly advisor meeting (if applicable/optional)**

We had a short meeting with our advisor Jay Kim on Thursday (3/30). During the meeting, we succeeded in making the Cybeacon app detect several beacon devices.