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 began to create the broadcasting function. Sam was working on connecting the UI to database. Xin Ying was writing the code for displaying the course information in the course list page of the UI. Xiayang was writing the code that can open a website after clicking the class button in class list page of UI. Chenliang updated the database server by adding some courses which are used for testing our app.

- **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 managed to displace 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 some problem when getting the URL of course website from database to UI. We need to modify the code to solve the problem.
  - The app can only scan and detect for one beacon device currently, and Sam will try to make the app scan for multiple beacon devices simultaneously.

- **Plan for coming week (please describe as what, who, when)**
  - Xiayang, Xin Ying, and Sam will try to modify the code to properly get the URL of related courses from database. They will combine the three parts together to make the broadcasting function work.

- **Summary of weekly advisor meeting (if applicable/optional)**
  We had a short meeting with our advisor Jay Kim on Thursday (3/23). During the meeting, we reported our progress to Jay Kim.