

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)**

From this week, our group began to make Cybeacon app. Every member discussed about the plan of the semester, and we decided the timeline as follow:

- Ming will finish the User Interface design, android client to UI communication, and page activity building in first two weeks.
- During the next two weeks, Chenliang will start to make the database; meanwhile, Sam will start to test for data transmission and iBeacon distance and he will also write a code that scans for Bluetooth device.
- After that Xin Ying and Xiayang will work on the automatic silencing function of the app in two weeks.
- Once the first function is finished, Xin Ying and Xiayang will then work on the broadcasting function, which will also be finished in two weeks.
- After the functions are finished, we will spend some time debugging and testing for functions.
- Then, Ming will update the login page for professors to upload lecture notes and sending announcements.

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

All the work just started, and there was no accomplishment.

- **Pending issues (if applicable)**

- **Plan for coming week (please describe as what, who, when)**
Ming will finish the UI design part before the advisor meeting (1/26) in next week.

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