

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, Xin Ying and Xiayang managed to finish the silencing code but didn't have time to combine the code with Bluetooth scanning. So far, a cellphone cannot be silenced automatically. Instead it can only be silenced by clicking a command button. The good news is that the silencing function works, and we will try to make the app enable silencing a cellphone automatically as soon as possible.

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

- Xiayang and Xin Ying finished the silencing code that functions as follow: when user opens the Cybeacon app, an alert dialog will pop up and ask the user to silence his phone if his cellphone is not in silence mode. Once the user clicks "OK" button, the cellphone will be silenced.

○ **Pending issues (if applicable)**

- Xiayang and Xin Ying will try to modify the silencing code.
- Sam will finish the Bluetooth scanning part.

○ **Plan for coming week (please describe as what, who, when)**

- For next week, Xiayang and Xin Ying will try to finish modifying the silencing code. After that they will combine the code with Sam's part.

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

Our group has a meeting with advisor Jay Kim on Thursday (2/23). We showed our first function to Jay, and he suggested us to modify code so that a cellphone can be automatically silenced.