EE 491 WEEKLY REPORT 3 Date: for 9/20/16-9/26/16

Group number: May1714

Project title: Smart Electric Wheelchair

Client &/Advisor: Charles Forey

Team Members/Role: Xiayang Sun, Chenliang Xu, Ming Wu, Xin Ying, Sam Jones, Lyle Bishop

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

There was no team meeting for last week. We continue doing research by searching for the existing electric wheelchair, and we have already had some basic ideas for our project. However, we still have not heard from our client yet. Every group member kept sending email to our client during last week and also the week before last week, but no one got any response from our client. We sent an email to Professor Mina but did not get any respond. We will reflect this situation to Professor Mina on Tuesday's lecture.

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

- -We did some research for this project
- -Professor Gary Tuttle just assigned Professor Jay Kim as our senior design advisor.

Pending issues (if applicable)

We had difficulty in getting in touch with our client. We tried but still not be able to. So we need Professor Mina's help.

Individual contributions

| NAME | Individual Contributions | Hours this week | HOURS cumulative |
|---------|-----------------------------|-----------------------|---------------------|
| Xiayang | Gathering | 1 | 4 |
| Sun | idea/info for | | |
| | this project | | |

| Chenliang | Gathering | 1 | 4 |
|-----------|----------------|---|---|
| Xu | idea/info for | | |
| | this project | | |
| Ming Wu | Contact client | 1 | 4 |
| Xin Ying | Gathering | 1 | 4 |
| | idea/info for | | |
| | this project | | |
| Lyle | Gathering | 1 | 4 |
| Bishop | idea/info for | | |
| | this project | | |
| Sam Jones | Gathering | 1 | 3 |
| | idea/info for | | |
| | this project | | |

O Comments and extended discussion

We learned some basic knowledge about the common electronic wheel, and tried to come up some ideas that can be added on the smart wheel chair.

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

- -We will set a time to meet with Professor Jay Kim as soon as possible.
- -Hopefully we can get in touch with our client this week so that we can know the detailed information for this project.

o Summary of weekly advisor meeting (if applicable/optional)