
EE 491 WEEKLY REPORT 1

Date: 9/6/16-9/12/16

Group number: 1721

Project title: Glucose detection using a disposable nanosensor

Client &/Advisor: Prof. Que

Team Members/Role: Shir Linn Tan (Team Leader)

Wai Han Kong (Team Communication Leader)

Dalton Strauser (Team Key concept holder)

XiongSheng Yi (Team Webmaster)

(All the above information should be there in each weekly report. The format/color scheme etc need not be the same.)

- **Weekly Summary (Short summary about what you did this week)**
For this week, the whole group meet with the professor and get an idea of what to prepare before starting on the design project.
- **Past week accomplishments (please describe as what was done, by whom, when)**
 - Shir Linn Tan: Schedule the meeting with the professor.
 - Wai Han Kong: Participate in the meeting with the professor.
 - Dalton Strauser: Participate in the meeting with the professor.
 - XiongSheng Yi: Participate in the meeting with the professor.
- **Pending issues (if applicable)**
 - Shi Linn Tan: None at the moment
 - Wai Han Kong: None at the moment
 - Dalton Strauser: None at the moment
 - XiongSheng Yi: None at the moment

○ **Individual contributions**

| <u>NAME</u> | <u>Individual Contributions</u> | <u>Hours this week</u> | <u>HOURS cumulative</u> |
|--------------------|---|---------------------------------------|------------------------------------|
| Tan Shir Linn | Meet with Professor and his research group | 1 | 1 |
| Wai Han Kong | Meet with Professor and his research group | 1 | 1 |
| Dalton Strauser | Meet with Professor and his research group | 1 | 1 |
| XiongSheng Yi | Meet with Professor and his research group | 1 | 1 |

○ **Comments and extended discussion**

None

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

- Shir Linn Tan: Read about papers from the professor related to the project.
- Wai Han Kong: Read about papers from the professor related to the project.
- Dalton Strauser: Read about papers from the professor related to the project.
- XiongSheng Yi: Read about papers from the professor related to the project.

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

We meet with Professor Que for a brief detail about what we should do first before starting on the project itself. This mainly require us to study some background detail about the sensor develop in his research group and also the paper published regarding this subject itself. Once it is done, we will proceed onto the next step of getting started with the project itself according to the professor.