EE 491 WEEKLY REPORT 7   Date: 3.6.2015

Group number: DEC1616
Project title: Fluroscene
Client &/Advisor: Lu Meng
Team Members/Role: Xin Tong, Tianqi Luo, Di Zhao, Le Wei
(All the above information should be there in each weekly report)

✓**Weekly Summary (Short summary about what you did this week)**
What we have done this week is to Test the individuals' job to make sure it works properly and work on some slides of PPT for the presentation.

Past week accomplishments (please describe as what was done, by whom, when)
- ❖ A: Tianqi Luo and Le Wei have setup their embedded mirrors system.
- ❖ B: Di Zhao has contacted the 3D printer company.
- ❖ C: Xin Tong has his code run without compiled errors.

✓ **Pending issues (if applicable)**
- ❖ A: We are not sure whether the embedded mirror system could pass through the small hole to create accurate image.
- ❖ B: Di Zhao needs to prepare for printing the structure
- ❖ C: Xin Tong's code did not test on iphone due to provision issue.

✓ **Individual contributions**

NAME	Individual Contributions	Hours this week	HOURS cumulative
Xin Tong	Xcode	8	15
Di Zhao	Structure	6	20

Tianqi Luo	Embedded system	6	25
Le Wei	Embedded System	6	19

✓ Comments and extended discussion

We are almost on to test of individuals' job, so we need to write the documents to record the process of each one's work, so it's easy for us to make PPT. To make sure individuals' job works fine, multiple times of test will be executed. Once everyone's job works well, we will combine together to see the result of the work.

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

- ❖ A: Xin Tong needs to get the code compiled on the iphone, and since there is a week of Spring Break, use such long period of time to fix the run time errors, and follow the requirements of my instructor to update the codes for better development.
- ❖ B: Di Zhao needs to check the correctness of her structure, and ready for the 3D printing. After Spring Break, we expect to see the sample.
- ❖ C: Luo and Le need to have the correct position of the image into the CCD.

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

Since our project is reaching the essential part, which is testing and fixing, we need to have our instructor check to give us ideas of how to fix, and what we need to change for another testing.