

## EE491 Senior Design I - Weekly Report 5

Group Number: May1634	Date: 9/29/15 - 10/6/15
Project Name: Studying cell behaviors in 3D microtissues using a LabChip	
Advisor: Long Que	
Client: Long Que	

### The team

Role	Group Member
Group leader	Jonathan Yatcoske
Team Webmaster	Yaxiong Zhang
	Chun-Hao Lo
Team Communication Leader	Yuqian Hu
Team Key Concept Holder	Kaiyu Xu

### Attendance (meeting date: Sept. 30th 2015)

Jonathan Yatcoske	In person
Chun-Hao Lo	In person
Yaxiong Zhang	In person
Kaiyu Xu	Absent
Yuqian Hu	In person

### Accomplishments of past week

1. Group meeting, deciding every one's role on the project plan.
2. Use Google docs to come up with a rough draft for the project plan.
3. Go over the project plan with advisor, make adjustments.

### Plan for coming week

1. Work on the "Microwell-based Collagen Matrix Migration Assays for NK:target Cell Interactions" paper.
2. Weekly group meeting. Read and discuss the thesis of the given literature.

### Pending issues

Group website setup.

### **Individual contributions**

Jonathan Yatekoske	Assign project plan I roles; work on system requirement in the plan; come up with the final completed plan.
Chun-Hao Lo	Build group website; work on system description in the plan
Yaxiong Zhang	Build group website; brainstorm on technical approach of the project; work on the project statement and conclusion in the plan
Kaiyu Xu	take down meeting notes and make minor adjustment to the plan
Yuqian Hu	Work on weekly report; create a basic structure for the project plan

### **Individual hourly contributions**

Name	Week Hours	Cumulative Hours
Jonathan Yatekoske	3	8
Chun-Hao Lo	2.5	7.5
Yaxiong Zhang	2.5	7.5
Kaiyu Xu	1.5	6
Yuqian Hu	2.5	8