

EE492 Senior Design II - Weekly Report 7

Group Number: May1634	Date: 2/25/16 - 3/3/16
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 Yackoske
Team Webmaster	Yaxiong Zhang
	Chun-Hao Lo
Team Communication Leader	Yuqian Hu
Team Key Concept Holder	Kaiyu Xu

Attendance (meeting date: Mar. 2nd 2016)

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

Accomplishments of past week

Try to simplify our 2D code by reading information directly from a video file instead of doing screen-shots and then inputting them to Matlab.

Plan for coming week

1. Finish the 2D plotting code. Label every graph we come up with.
2. Meet with advisor and demo the finished code to him. Get hands on the new 3D devices and try to work on 3D plot coding.

Pending issues

None.

Individual contributions

Jonathan Yatckoske	perfect 2D code
Chun-Hao Lo	website maintenance; work on coding
Yaxiong Zhang	website maintenance; help come up ideas for plotting
Kaiyu Xu	Take down meeting notes
Yuqian Hu	work on weekly report

Individual hourly contributions

Name	Week Hours	Cumulative Hours
Jonathan Yatckoske	3	51.5
Chun-Hao Lo	2	46.5
Yaxiong Zhang	2	47
Kaiyu Xu	1	29
Yuqian Hu	2	43.5