Original Project 1 Plan

Task	Due Date	Necessary?	# of Hours
Host static web page with VR capability using A-frame for front-end graphics library, and AWS Lightsail for server	Tue Feb 15th	Yes	10
Write draft tutorial on how to set up web server with NGINX, lightsail and basic a-frame environment	Thur Feb 18th	Yes	3
Implement proof-of-concept multiplayer/collaborative ability for websites, where users who connect to the website can see each other's controllers position (and what they are pointing at) in real-time. Use Photon first.	Tue Feb 22nd	Yes	10
Implement ability to start session then send link to a friend so that they can join that session). Write comparison	Tue March 1st	No (If too difficult then just implement one session for anyone who is on website)	5
Revise tutorials in wiki and update with section on creating a session url. Also start filling in general wiki page on Web for VR with backend section. Write thoughts, frameworks out there, things that could be improved, and promise for webVR.	Thur March 3rd	Yes	4
Upload simple static twitter data integration to collaborative web environment. If I have time, I will add labels to twitter data.	Thur March 3rd	Yes	3
In-class activity: with a partner, start a session, send a link to partner. take a screenshot of your partner pointing to a twitter stream. Set-up instructions on google doc.	Tue March 8th	Yes	2
Revise tutorial write-ups, and if time permits implement backend with Socket.io and start comparison of the two approaches in wiki.	Thur March 10th	No	10
Revise comparison of socket.io and photon in wiki. Add finishing touches.	Tue March 15th	No	5
Prepare project presentation	Tue March 15th	Yes	5