EE 491 WEEKLY REPORT 2

Date:2/6/17

Group number:Dec1703

Project title: HackTrack

Client & Advisor: Dr. Tom Daniels

Team Members & Roles:

Davis Batten – Team Key Concept Holder Vitalie Cernetchi – Team Communications Leader Nicholas Lewis – Team Communications Leader Daniel Doyle – Team Leader Anh Nguyen –Team Webmaster

0 Weekly Summary

This week we met with Daniels on 1/30/17 and came up with some basic requirements for the project. Several members of the group also attended the CDC on 2/4/2017. We met as a group without our advisor to discuss potential technologies and ideas we had to carry out our discussion with Daniels.

0 Past week accomplishments

- Davis Batten: Researched Primus node package, attended CDC, identified key design decisions for discussion at next advisor meeting
- Vitalie Cernetchi: Looked into how visualized graphs work.
- Nicholas Lewis: Researched Node.js and wrote up the requirements we had created so far
- Daniel Doyle: Setup CDC research opportunity, attended CDC, looked into uses for Neo4j
- Ang Nguyen: Researched Neo4j, Node.js.

0 Pending issues

_Waiting to confirm requirements we created with Daniels.

0 Individual contributions

NAME	<u>Individual</u>	<u>Hours this</u>	<u>HOURS</u>
	<u>Contributions</u>	<u>week</u>	<u>cumulative</u>
Davis Batten	attended CDC,	7	10
	researched Primus		
Vitalie	Researched	5	8
Cernetchi	Node.js, Neo4j,		
	Primus, and looked		
	into ways to		
	visualize the		
	graphs displayed.		
Nicholas	Wrote	7	10
Lewis	requirements,		
	attended CDC,		
	researched Node.js		
Daniel Doyle	Setup CDC	7	10
	research,		
	researched Neo4j		
Anh Nguyen	attended CDC,	7	10
	research Neo4j		

0 Plan for coming week

- Davis Batten: After meeting with Dr. Daniels, begin overall architecture mockups
- Vitalie Cernetchi: Look into how to implement visualized graphs
- Nicholas Lewis: Research Node.js
- Daniel Doyle: Research Neo4j
- Anh Nguyen: Research Neo4j

o Summary of weekly advisor meeting

_____Was unable to meet on 2/6/17, so we rescheduled with Daniels to meet 2/8/17 at 2:00PM