

**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**

o **Weekly Summary**

This week the group met to discuss the structure of our database, as well as the intricacies of connecting the different components in the website.

o **Past week accomplishments**

- Davis Batten: Designed basic UI layout, created 3 new Angular components (nav, home, and scenario)
- Vitalie Cernetchi: Creating relationships between schemas
- Nicholas Lewis: Pushed some basic skeleton code for responding to front end requests.
- Anh Nguyen: Experiment Express route

o **Pending issues**

- Davis Batten: Need to know what the API will be like to create Angular services
- Vitalie Cernetchi:
- Nicholas Lewis: Need to update front end code to accept new views added by Davis
- Daniel Doyle: Grouping relevant nodes by event in Neo4j

o **Individual contributions**

<b><u>NAME</u></b>	<b><u>Individual Contributions</u></b>	<b><u>Hours this week</u></b>	<b><u>HOURS cumulative</u></b>
Davis Batten	Angular Components	4	30
Vitalie Cernetchi		4	23
Nicholas Lewis	Skeleton Responses	2	30
Daniel Doyle		1	28
Anh Nguyen	Experiment express route	3	29

o **Plan for coming week**

- Davis Batten: Work to define API, start tying new components to back-end
- Vitalie Cernetchi: Finish the relationships for schemas
- Nicholas Lewis: Create full responses to the updated front end
- Daniel Doyle: Research/group nodes by event in Neo4j
- Anh Nguyen: Work on server responses

o **Summary of weekly advisor meeting**

\_\_\_\_\_ We met with Professor Daniels on 3/27/17 and wrote out our component structure and how it is linked. We then discussed the set of operations that needed to be completed in order to prepare the site for each CDC. Finally we had a discussion regarding whether or not we need to store data from previous CDC's and if so, how to do so in the database without adding an extra id onto every element.