May1618: Graphalyzer

WEEKLY REPORT #9 Date: 3/7-3/13

Group number and Name: May1618

Client/Advisor: Ross Hendrickson/Simanta Mitra

Attendees/Role:

Andrew Bowler - Webmaster

 Al Gomez-Estrada -Communications

- Michael Sgroi Key Concept Holder
- RJ White Key Concept Holder

- Taylor Welter Project
 Leader
- Simanta Mitra Advisor
- Ross Hendrickson Client

Past week accomplishments

We spent the week getting acquainted with the server, running into various issues while learning how it works.

Plan for coming week

- Spring break, so don't expect too much to be done. Did not meet with Workiva this Friday and will not meet with them next Friday over break.
- Continue work on clustering by zoom.
- Continue work on multifiltering.
- Continue work on updating existing graph data through neo4j.
- Work on resolving some issues with the server and making sure packages install correctly.

Pending issues

- ❖ We are still unsure why Gulp continues to fail silently when run on the server. We may end up just developing locally then transferring compiled JavaScript manually when the server needs a new version of the code, or we might remove the build code from the gitignore so it's in the repository.
- ❖ Taylor has been working with Workiva on getting server issues resolved, mainly figuring out what ports are open for usage, as well as basic server administration.

Individual contributions

- Andrew
 - Met with team to address server issues 1 hour
 - Worked on trying to diagnose Gulp issues with the server - 2 hours
 - ❖ Assisted Mike with multifiltering ½ hour
- ◆ Michael
 - ❖ Worked on multifilter and learning React JS 6 hour
 - Met with team to address server issues 1 hour
- **❖** Al
- Worked on the server, and made some modifications -

2 hours

- Fixed issues with the server and the code 2 hours
- ★ Taylor
 - Met with team to address server issues 1 hour
 - ❖ Fiddled with server ¾ hour
 - Emailed Workiva ¼ hour

❖ RJ

- Met with team to address server issues 1 hour
- Moved data over new server/setup 3 hour

Individual hourly contribution

NAME	<u>Hours</u>	<u>HOURS</u>
	this week	<u>cumulative</u>
Andrew	3.5	53.5
Michael	7	58.5
Al	4	38
Taylor	2	17.5
RJ	4	51