May1618: Graph Visualization Tool

<u>**WEEKLY REPORT**</u>   **Date:9/15/15-9/21/15**

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
- Eric Olson - Client (filled in for Ross)
- Taylor Wolf - Client (filled in for Ross)

√ <u>**Past week accomplishments (please describe as what, who, when)**</u>

❖ Taylor, Andrew, Al, and RJ, finally met with Workiva on Friday. Taylor Wolf and Eric Olson filled in for Ross, who was out on conference for the week. Mitra also attended.
  o Discussed the project specs and pinpointed things that needed clarification, requested graph file samples to work with.
❖ Entire team met with Mitra on Monday to discuss the game plan for the semester.
  o Should plan to have two "iterations" of the project and demo around weeks 10 and 15-16.
  o Plan a technology stack for the project as early as possible, and set up a repository.

Plan for coming week (please describe as what, who, when)

- ❖ Andrew (and whoever else) - Get the basic website up and running.
- ❖ All of us - Set up GitHub repo, discuss technology stack and come up with design (do this during class on 9/22)
- ❖ Taylor - Inquire about meeting with Ross earlier than Friday, possibly Wednesday

√ Pending issues

- ❖ Requesting IT to let Andrew have full control over the web server's file system, so we can use whatever files we want for the website instead of being stuck with what they give us.
- ❖ Still haven't met with Ross yet as he has been out on conference. We're pushing him to meet with us earlier this week, otherwise we will meet with him this Friday.

√ Individual contributions

- ❖ Andrew - Met with advisor/client, worked with IT on the web server - 1.5 hours
- ❖ Michael - Started researching Python as an option for server side programming, met with advisor - 2 hours
- ❖ Al - Met with advisor/client - 1 hour
- ❖ Taylor - looked at PHP/python/apache/mysql compilation as possible server solution, emailed Ross about meeting earlier, reviewed basic graph theory
- ❖ RJ - Met with advisor/client. Research options for backend and communication protocols. - 1 hour

Individual hourly contribution

NAME	Hours this week	HOURS cumulative
Andrew	1.5	3
Michael	2	3
Al	1	2
Taylor	3	5
RJ	1	2