

EE 491 WEEKLY REPORT 6

Date: 6 March 2017

Group number: Dec1718

Project title: Security assurance case design tool

Client &/Advisor: Lotfi ben Othmane

Team Members &/Role:

- John Koehn: Concept holder
- Brandon Huegli: Team Lead
- Chiakang Hung: communication
- Jordan Lawrence: Webmaster

○ **Weekly Summary**

We independently worked on Graphiti as a learning exercise, to prepare for actual development to begin. The first 'phase' of the project will be a functioning GUI, that allows for the creation/editing of assurance case diagrams. We will be meeting with Dr. Othmane to delegate initial tasks towards that goal.

○ **Past week accomplishments**

- John Koehn: Created experimental Graphiti project to get a general idea of how to design the software for the project
- Brandon Huegli: Attempted to figure out how Graphiti works.
- Chiakang Hung:
- Jordan Lawrence: Worked through Graphiti tutorial/played with examples.

○ **Pending issues**

- N/A

○ **Individual contributions**

<u>NAME</u>	<u>Individual Contributions</u>	<u>Hours this week</u>	<u>HOURS cumulative</u>
John Koehn	Created a test project to experiment with	5	21.5
Brandon Huegli	As above	3	14

Chiakang Hung	Graphiti tutorial	4	17
Jordan Lawrence	Graphiti tutorial work	6	22

○ **Comments and extended discussion**

None at present time.

○ **Plan for coming week**

- John Koehn: Start actual development on the project after meeting with Dr. Othmane to finalize the first sprint.
- Brandon Huegli: Set up meeting to determine requirements and responsibilities. Should be able to finally get something going this week.
- Chiakang Hung: meet with Dr. Othmane for project planning and keep working on graphiti
- Jordan Lawrence: Begin project development, and continue learning about Graphiti.

○ **Summary of weekly advisor meeting**

We decided on a time to meet next week to organize and assign initial tasks for a 'sprint', to begin development of the actual project. We were to create an initial set of tasks over the weekend.