EE 491 WEEKLY REPORT 2 Date: 30 January 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

o <u>Weekly Summary</u>

Tasked with researching and finding example tools and more information on safety assurance cases, which are similar in concept to security assurance cases. Began set up on necessary resources including a wiki.

Past week accomplishments

- · John Koehn: Researching assurance cases
- · Brandon Huegli: Researching assurance cases
- · Chiakang Hung: Researching assurance case
- · Jordan Lawrence: Researching assurance cases, did minor setup on wiki

<u>Pending issues</u>

· N/A

o Individual contributions

NAME	Individual Contributions	<u>Hours</u> <u>this</u> <u>week</u>	<u>HOURS</u> <u>cumulative</u>
John Koehn	Researching assurance case	2	4
Brandon Huegli	Researching assurance case	2	4
Chiakang Hung	Researching assurance case	2	4

Jordan	Setup wiki,	2	4
Lawrence	research		
	assurance case		
	examples/tools		

o Comments and extended discussion

None at present time.

o Plan for coming week

· John Koehn: Meet with team to go over assurance cases. Meet with Dr. Othmane to discuss plans for first development sprint.

· Brandon Huegli: Meeting with the team to go over what we researched separately.

Then meeting with Dr. Othmane to discuss where to go from here.

- · Chiakang Hung: Meet with advisor and team to discuss future task
- · Jordan Lawrence: Meet with Dr. Othmane to discuss initial development plan

o Summary of weekly advisor meeting

Discussed project in more detail with Dr. Othmane, and got a much clearer idea of what the tool we are developing should be doing/look like in use. Created plan for this week, and began discussing development phases/plan.