



Project Status Report

Project Name: Network Threat Learning System

Department: School of Computing and Information Technologies (SoCIT)

Focus Area: SYSADD1

Product/Process:

Prepared By:

Document Owner(s)	Project/Organization Role
Bernardo, Jan	Project Manager
Valencia, Fatima Audrey	Project Researcher
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Project Status Report Version Control

Version	Date	Author	Change Description
1.0	01/13/17	Jan Bernardo	Document created
1.1	01/13/17	Audrey Valencia	Document Updates

Confidential

Project Status Report week1

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TABLE OF CONTENTS

1	PROJECT STATUS REPORT PURPOSE	3
2	PROJECT STATUS REPORT TEMPLATE	3
2.1	Project Status Report Details	3
2.2	Project Status Report Template	4
3	PROJECT STATUS REPORT APPROVALS	6
4	APPENDICES	7
4.1	Document Guidelines	7
4.2	Project Status Report Sections Omitted	7

1 PURPOSE

This status report is used as a guide by the team to monitor the progress of the current project at hand. The Network Threat Detection System is a system that would be able to detect zero-day attacks.

2 PROJECT STATUS REPORT

2.1 Project Status Report Details

- Task Updates

The most recent update of the project has been last December 13, 2016. The team specifically updated these sections:

- Sequence Diagram
- Entity Relationship Diagram
- Related Literature
- Activity Diagram

Our team is proposing to develop a detection system that would be able to detect zero-day attacks. In order to achieve this, we will utilize the following tools: Honeypot and SNORT. We will set-up the Honeypot, a dummy server, then connect it to SNORT, an Intrusion Detection System (IDS), as well as a database developed by the team. If the Honeypot is attacked, the attacks will be recorded by the Honeypot. From there, our team will analyze the reports that the Honeypot produces. Through this process, we will be able to make general rules that we will put in SNORT that would alert the admin of an attack. From the rules, the system will be able to generate its own specific rules based on the general rules made by the Admin. After making the rules, we will now place them in the database, in order to track how frequent and severe the attacks are. This allows us to provide detailed information of the attack that can be utilized by potential clients.

The team was able to update the Sequence Diagram, Entity Relationship Diagram, Related Literature, and Activity Diagram.

The team plans to revise most of the content of the paper. The team will also further study the mechanics and operation of the planned system.

- Budget Report

N/A

- Risk Management Report

Documentation Update- High Risk

Major updates on most of the documents and diagrams are necessary. It needs to be updated as soon as possible to avoid delays.

- Issues Report

The team needs to meet up more frequently to discuss about all the necessary revisions. Due to different schedules, weekly meetings are very hard to do.

The team must cooperate with each other and do the necessary revisions and updates that the adviser will give.

2.2 Project Status Report Template

Project Name			
Prepared By: Audrey Valencia	Date: 1/12/17	Reporting Period:	
Project Overall Status: The project manager assigned 3 member to do necessary document revisions and 2 members for diagram revisions.			
Project Summary: All documents and diagrams must be revised accordingly.			
Milestone Deliverables performance reporting over last period			
Milestone Deliverables	Due Date	% Completed	Deliverable Status
Milestone 1			
• Update Sequence Diagram	12/12/16	100%	On Schedule
• Update Entity Relationship Diagram	12/11/16	1000%	On Schedule
• Update Activity Diagram	12/12/16	100%	On Schedule
Milestone 2			
• Update Related Literature	12/13/16	100%	On Schedule
• Update Functional Decomposition	12/10/16	100%	On Schedule
Milestone Deliverables scheduled for completion over next period			
Milestone Deliverables	Due Date	% Completed	Deliverable Status
Milestone 1			

• Vision and Scope Document (draft)	1/18/17	20%	Behind Schedule
• Update Related Literature	1/20/17	10%	Behind Schedule
• Change Use Case Diagram	1/23/17	40%	On Schedule
Milestone 2			
• Update Activity Diagram	1/24/17	30%	On Schedule

Project impact of milestone success or failure for project remainder

Based on our project milestone, the team is currently behind schedule.	
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Project Budget/Financial Status

Budget Item	Planned Budget	Actual Cost	Variance/Explanation
N/A	N/A	N/A	N/A

Project Risk Management Status

Risk and Description	Risk Chance	Risk Impact	Risk Priority	Change from Last Review
Revisions	High	High	High	Change most of the parts of the document
Diagrams	High	High	High	Diagrams must be changed or updated

Project Issue Management Status

Issue and Description	Project Impact	Target Due Date	Issue Status	Issue Resolution
Revisions	High	1/25/17	Open	Revisions must be made on or before January 23, 2017

Project Recommendations

- Will the project be completed on time and on budget?

The project is just starting again and will discuss more about the job distribution. The team will be prioritizing the documents first, then they will follow up with the diagrams. The team is aiming to complete the task at the given date.

- Will the project deliverables be completed within acceptable quality levels?

The team will look closely and try to scrutinize the deliverable before passing them.

- Are scope change requests being managed successfully?

Yes. The changes are discussed with the adviser.

- Are project issues and risks being addressed successfully and mitigated?

No. Although, researches and advising are made in order to be able to address it.

- Are all customer concerns being addressed successfully?]

N/A

Objectives for Next Project Status Review

- To be able to present Related Literature and Activity work flow of the system to adviser
- To be able to present the draft of the project vision and scope
- To present documents and diagrams to adviser

Related Project Information

3 PROJECT STATUS REPORT APPROVALS

Prepared by

Jan Bernardo
Project Manager

Approved by



Mr. Justin Pineda
Project Adviser

4 APPENDICE

4.1 Document Guidelines

4.2 Project Status Report Sections Omitted
