



# 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
Balarbar, Adrian	System Designer
Verano, Ruy Josel	Network Designer
Mercado, Gavriel	System Designer

## 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 week2

Last printed on 1/20/2017 7:32:00 AM

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## 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.

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## 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 members 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			
• Vision and Scope Document (draft)	1/18/17	100%	On Schedule
• Update Related Literature	1/20/17	20%	Behind Schedule
• Change Use Case Diagram	1/23/17	40%	Behind Schedule
Milestone 2			
• Update Activity Diagram	1/24/17	30%	Behind Schedule
Milestone Deliverables scheduled for completion over next period			
Milestone Deliverables	Due Date	% Completed	Deliverable Status
Milestone 1			
• Activity List	1/21/17	70%	Behind Schedule
• Gantt Chart	1/27/17	10%	Behind Schedule

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• Update Vision and Scope	1/28/17	40%	On Schedule	
<b>Milestone 2</b>				
• Project statement of work	1/27/17	30%	On Schedule	
<b>Project impact of milestone success or failure for project remainder</b>				
Based on our project milestone, the team is currently behind schedule.				
<b>Project Budget/Financial Status</b>				
<b>Budget Item</b>	<b>Planned Budget</b>	<b>Actual Cost</b>	<b>Variance/Explanation</b>	
N/A	N/A	N/A	N/A	
<b>Project Risk Management Status</b>				
<b>Risk and Description</b>	<b>Risk Chance</b>	<b>Risk Impact</b>	<b>Risk Priority</b>	<b>Change from Last Review</b>
Revisions	High	High	High	Change most of the parts of the document
Diagrams	High	High	High	Diagrams must be changed or updated
<b>Project Issue Management Status</b>				
<b>Issue and Description</b>	<b>Project Impact</b>	<b>Target Due Date</b>	<b>Issue Status</b>	<b>Issue Resolution</b>
Revisions	High	1/28/17	Open	Revisions must be made on or before January 25, 2017
<b>Project Recommendations</b>				



- 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 definitely ask their adviser if there is anything to improve from their documents.

- Are scope change requests being managed successfully?

Yes. The changes are discussed with the adviser, although it is a bit difficult to find time to talk to our adviser.

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

Yes, the team is trying their best to pass the deliverables on time.

- Are all customer concerns being addressed successfully?

N/A


#### Objectives for Next Project Status Review

- To be able to present Related Literature and Activity List to adviser

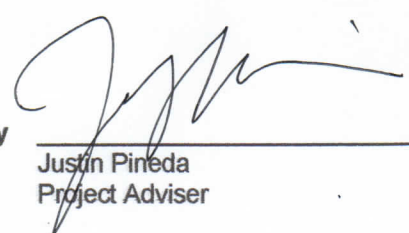
#### Related Project Information

### 3 PROJECT STATUS REPORT APPROVALS

Prepared by

  
Jan Bernardo  
Project Manager

Approved by

  
Justin Pineda  
Project Adviser

## **4 APPENDICE**

### **4.1 Document Guidelines**

### **4.2 Project Status Report Sections Omitted**

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