

**Don Bosco Institute of Technology**  
**Department of Computer Engineering**

**Academic year – 2021-22**

**Class:** B.E. COMPUTER ENGINEERING

**Subject:** Computational Lab -I

**Course Code:** CSL704

**Experiment Title:** EXPERIMENT 2

**Student Name:** Hayden Cordeiro

**Roll No.:**05

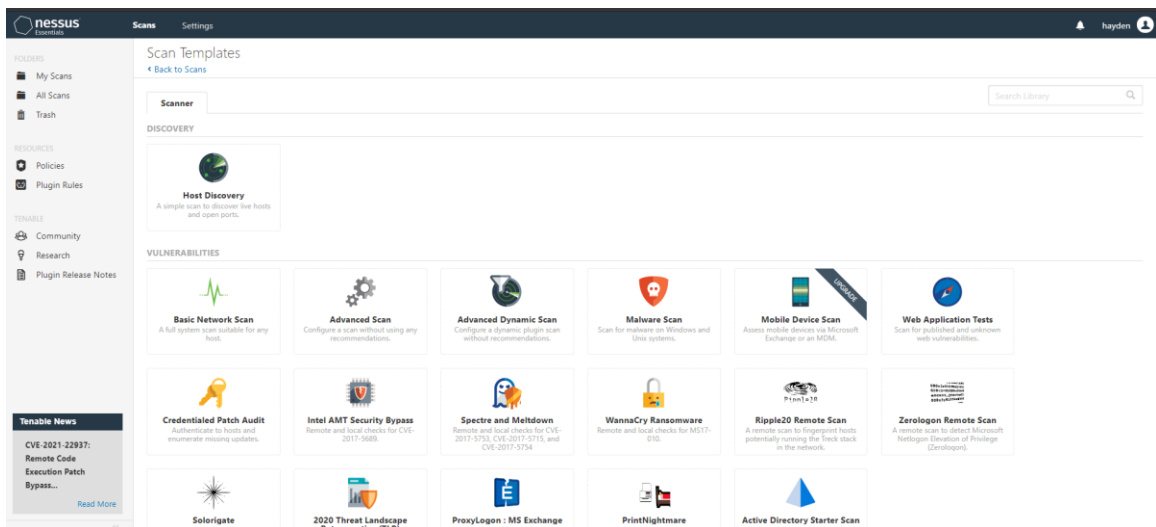
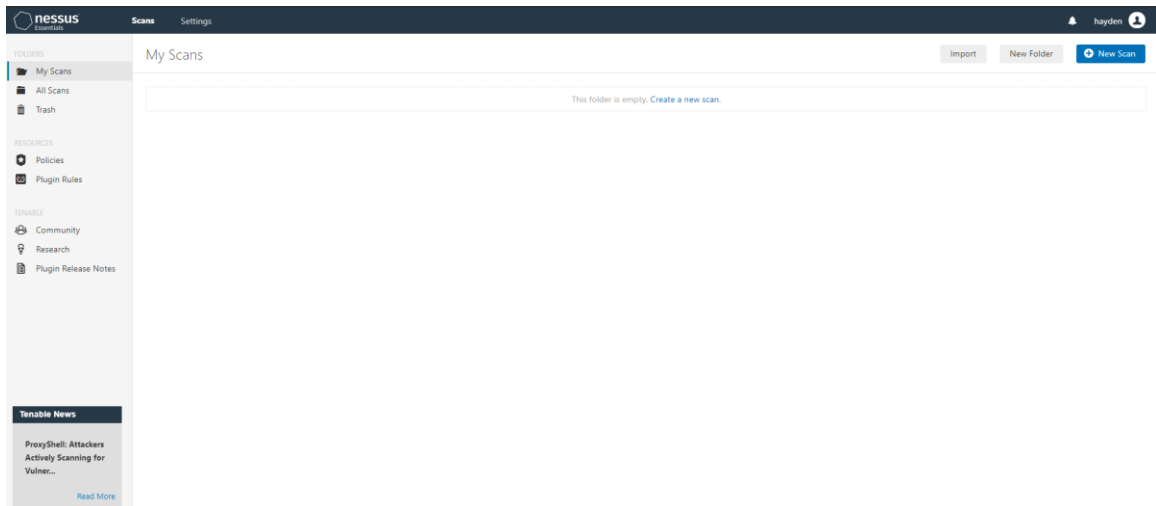
**Batch:** D

**Date of Performance:** 10-08-2021

**Date of Submission:** 10-08-2021

Aim : : Vulnerability scanning using Nessus

Screenshots:



Basic Network Scan / 192.168.0.201

Configure

Vulnerabilities6

FilterSearch Vulnerabilities6 Vulnerabilities

Sev	Name	Family	Count
LOW	Multiple Ethernet Driver Frame Padding Information Disclosure (Etherleak)	Misc.	1
INFO	SMB (Multiple Issues)	Windows	4
INFO	Nessus SYN scanner	Port scanners	4
INFO	Kerberos Information Disclosure	Misc.	1
INFO	Server Message Block (SMB) Protocol Version 1 Enabled (uncredentialed check)	Misc.	1
INFO	WMI Not Available	Windows	1

Host Details

IP: 192.168.0.201  
Start: Today at 4:45 PM

Vulnerabilities

Critical

High

Medium

Low

Info

Basic Network Scan

Configure

Hosts0Vulnerabilities0History1

Search History1 History

Start Time	Last Modified	Status
CurrentToday at 4:41 PM	N/A	Running

Scan Details

Policy: Basic Network Scan  
Status: Running  
Severity Base: CVSS v3.0  
Scanner: Local Scanner  
Start: Today at 4:41 PM

Advanced Scan

Configure

Hosts0Vulnerabilities0History1

Search History1 History

Start Time	Last Modified	Status
CurrentToday at 6:14 PM	N/A	Running

Scan Details

Policy: Advanced Scan  
Status: Running  
Severity Base: CVSS v3.0  
Scanner: Local Scanner  
Start: Today at 6:14 PM

Hosts1Vulnerabilities4History1

FilterSearch Vulnerabilities4 Vulnerabilities

Sev	Name	Family	Count
LOW	Multiple Ethernet Driver Frame Padding Information Disclosure (Etherleak)	Misc.	1
INFO	ICMP Timestamp Request Remote Date Disclosure	General	1
INFO	mDNS Detection (Local Network)	Service detection	1
INFO	Traceroute Information	General	1

Scan Details

Policy: Advanced Scan  
Status: Processing  
Severity Base: CVSS v3.0  
Scanner: Local Scanner  
Start: Today at 6:14 PM  
End: Today at 6:19 PM  
Elapsed: Invalid date

Vulnerabilities

Critical

High

Medium

Low

Info

## New Scan / Host Discovery

[← Back to Scan Templates](#)

**Settings** **Plugins**

**BASIC**

- General
- Schedule
- Notifications

DISCOVERY >

REPORT >

ADVANCED >

Name

Host Discovery

Description

Folder

My Scans

Targets

192.168.0.135

Upload Targets

Add File

Save

Cancel

## Host Discovery


[← Back to My Scans](#)

Configure

Hosts	0	Vulnerabilities	0	History	1
Search History					
1 History					
Start Time	Last Modified	Status	Scan Details		
Current	Today at 6:16 PM	N/A	Running	Policy: Host Discovery	Status: Running
				Severity Base: CVSS v3.0	Scanner: Local Scanner
				Start: Today at 6:16 PM	

## Policies

Policy saved successfully.



Policies allow you to create custom templates defining what actions are performed during a scan. Once created, they can be selected from the list of [scan templates](#). From this page you can view, create, import, download, edit, and delete policies.

Search Policies

1 Policy

Name	Template	Last Modified
Policy	Basic Network Scan	Today at 6:18 PM

Conclusion : Hence we were able to successfully install and use Nessus tool.