Minor Project 2 Report

Title: Setup and Verification of Metasploitable2 and Mutillidae II Environment

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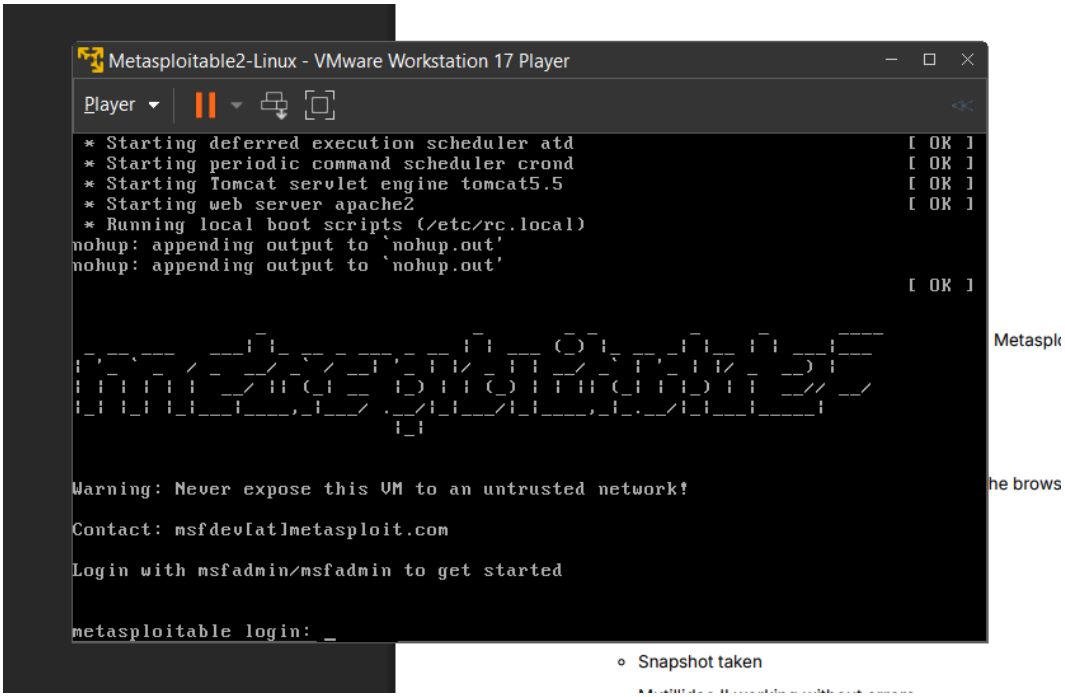
Aim: To install and configure Metasploitable2, create a user, verify system state, and ensure Mutillidae II runs without errors.

Tools Used:

- VMware Workstation 17 Player
- Metasploitable2 Linux
- Windows 10
- Web Browser (Brave/Chrome)

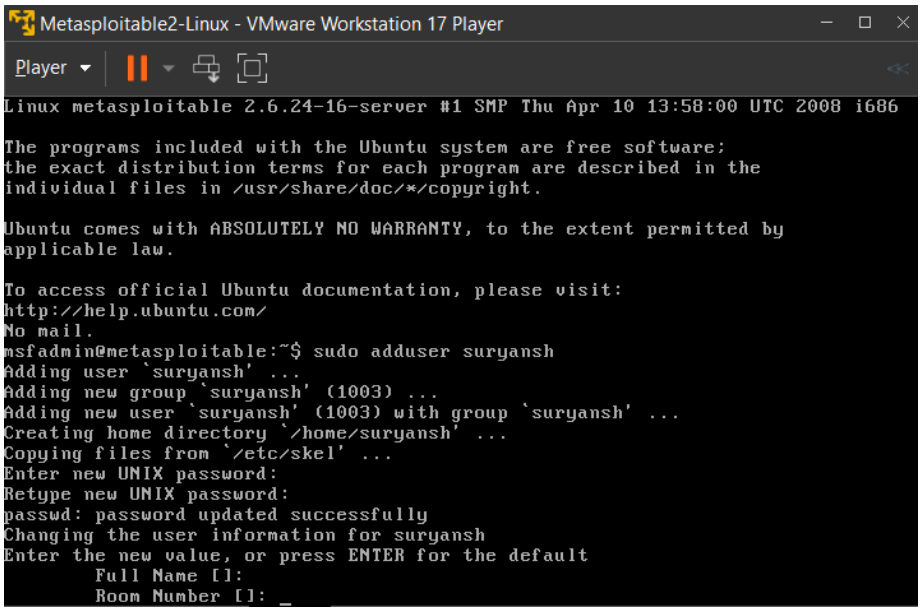
Metasploitable Setup: Metasploitable2 virtual machine was imported and executed using VMware Workstation Player. The system booted successfully to the login screen.



User Creation:

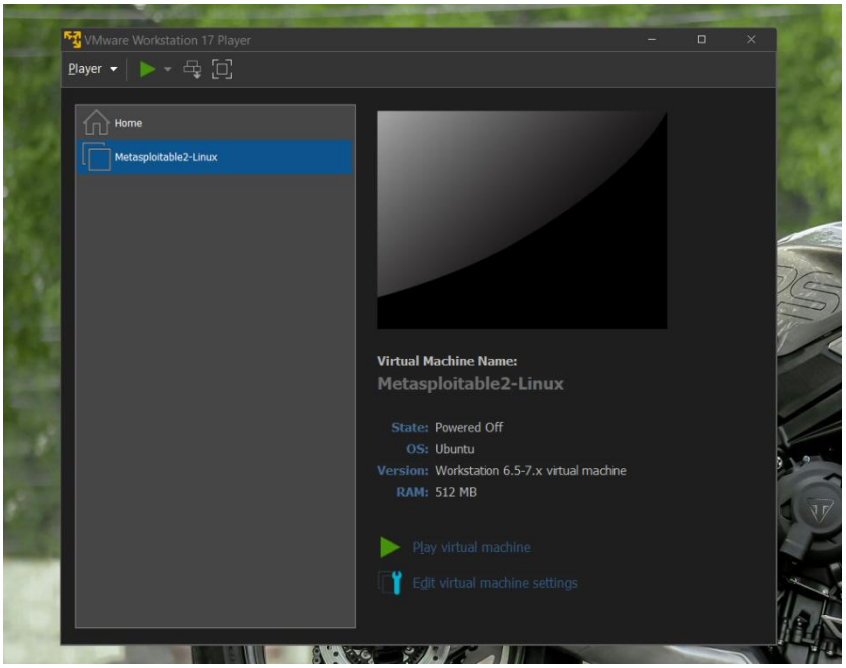
A new user was created inside Metasploitable using administrative privileges to verify user management capability.

Command used: sudo adduser suryansh



Snapshot Verification :

After user creation, the virtual machine state was preserved.
Since VMware Player does not support snapshots, the powered-off VM state is shown as verification.

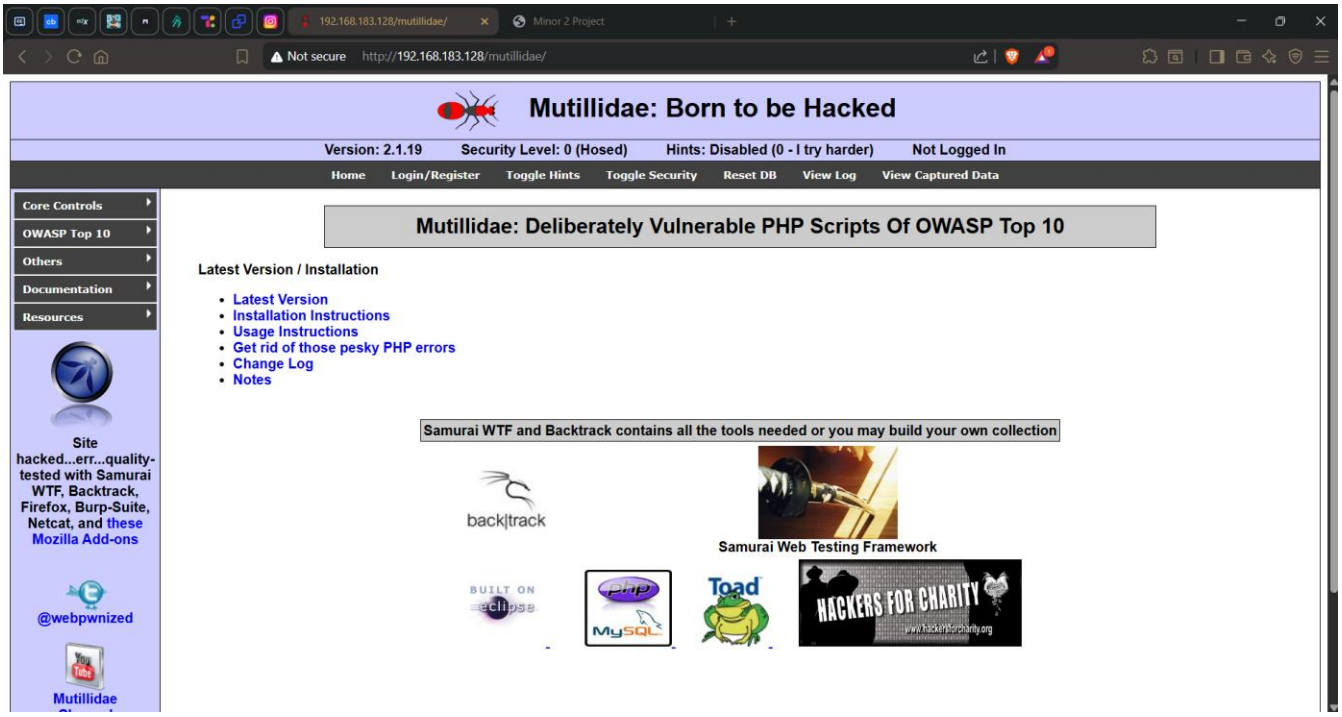


Mutillidae II Configuration :

The Mutillidae II vulnerable web application was accessed successfully through the browser using the VM IP address, confirming proper database configuration and service availability.

URL:

http://192.168.x.x/mutillidae



Conclusion:

All required tasks for Minor Project 2 were completed successfully, including VM setup, user creation, system verification, and Mutillidae II execution.