Minor 2 Project Report

Title: Metasploitable Setup and Mutillidae II Configuration
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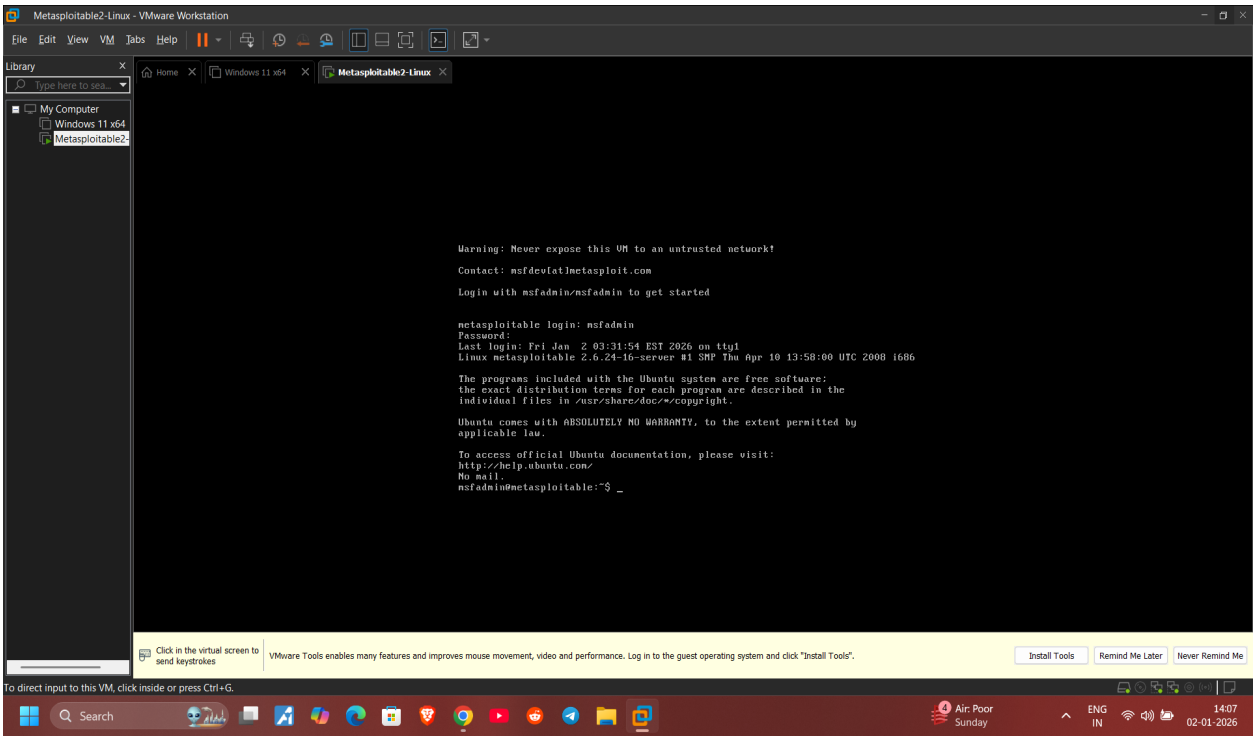
Course: B.Tech

1. Introduction

Metasploitable is an intentionally vulnerable Linux virtual machine used for security testing and learning. In this project, Metasploitable was configured using VMware Workstation Player. A new user was created, a snapshot was taken, and the Mutillidae II web application database error was fixed.

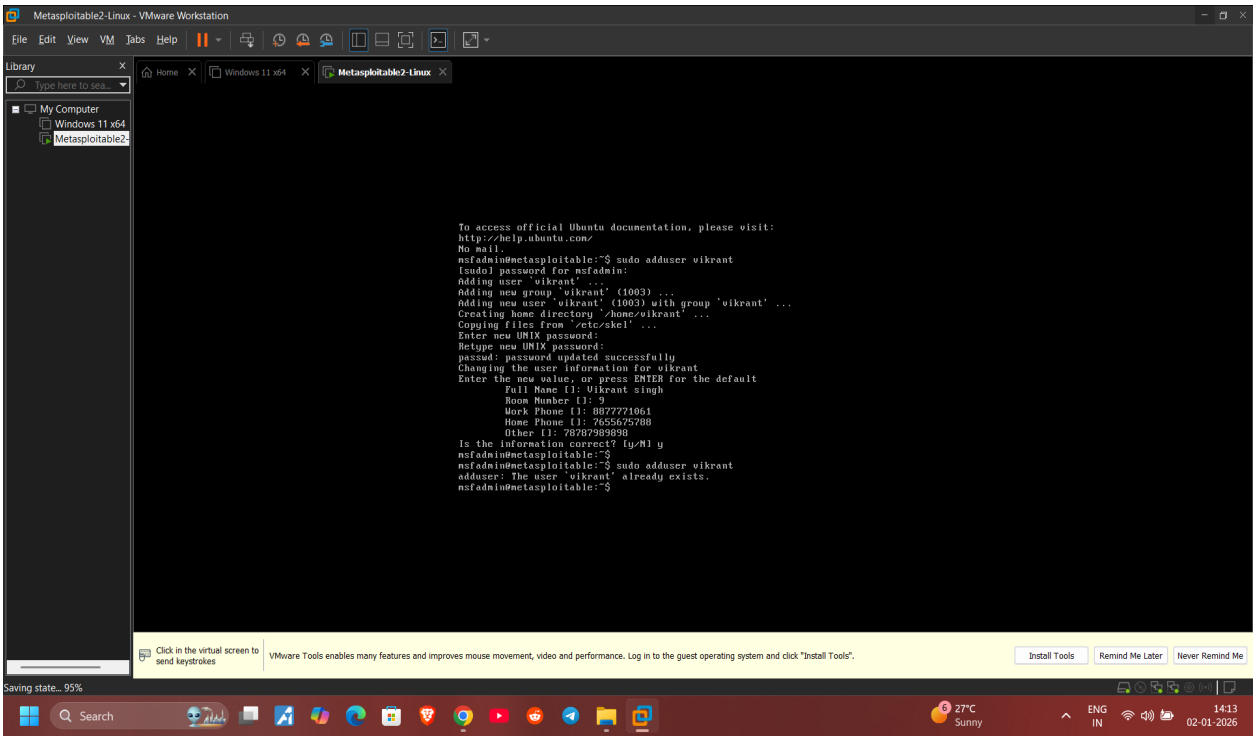
2. Metasploitable Running

The Metasploitable virtual machine was successfully powered on and logged in using default credentials.



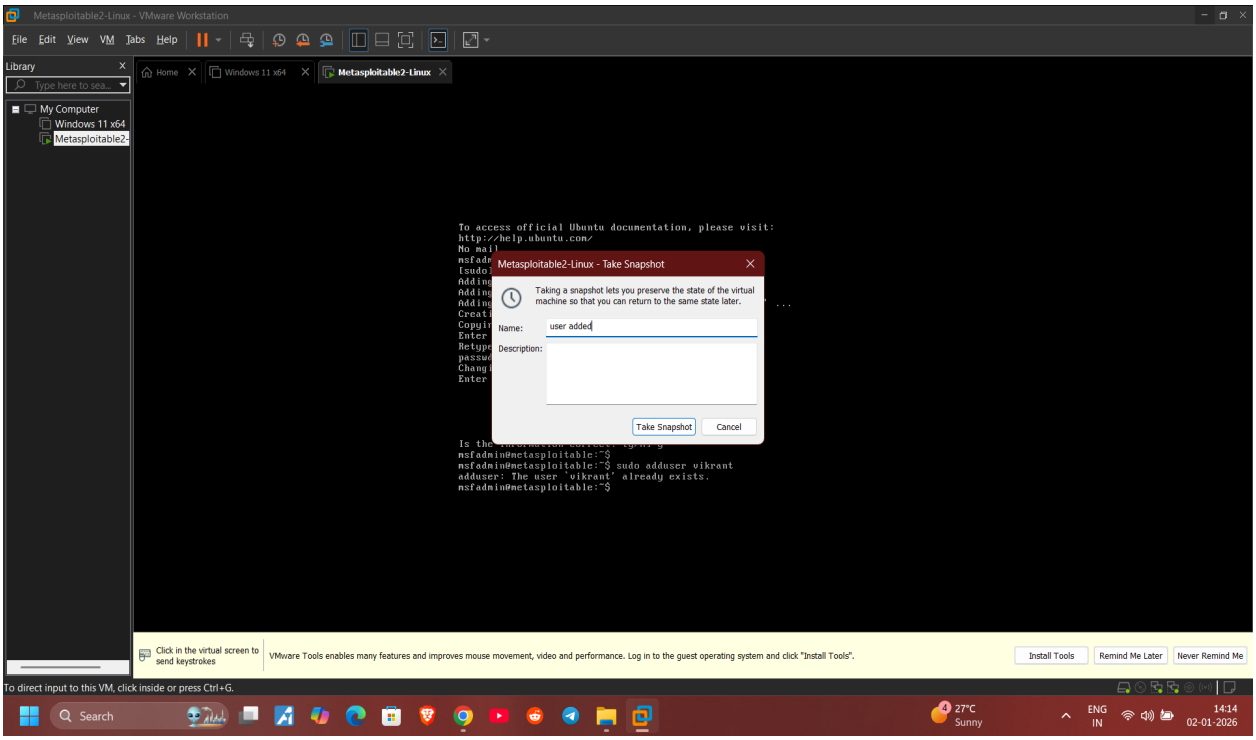
3. User Creation

A new user named 'vikrant' was created inside Metasploitable using the following command:
sudo adduser vikrant



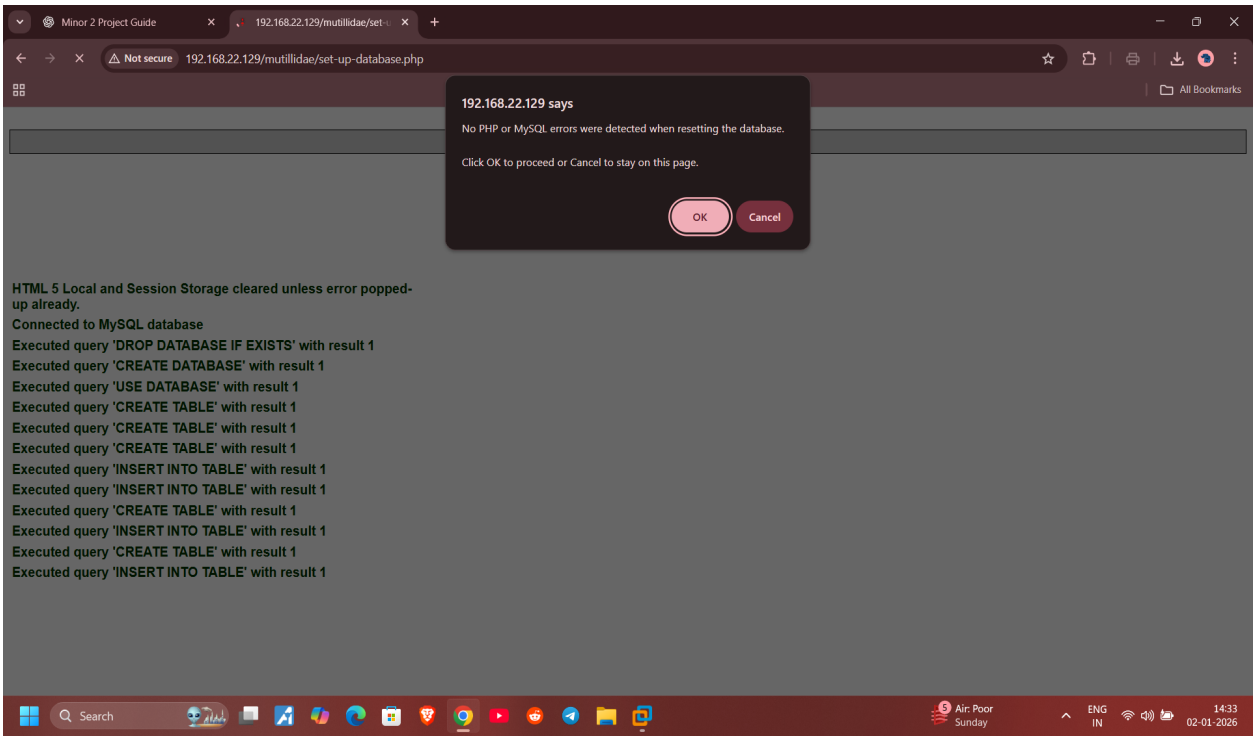
4. Snapshot Taken

After creating the user, a snapshot was taken to preserve the system state.



5. Mutillidae II Database Error

When Mutillidae II was accessed initially, a database error was displayed.



6. Mutillidae II Fixed

The database error was fixed by resetting the database using the setup page. After resetting, Mutillidae II worked successfully without errors.

7. Conclusion

The Metasploitable virtual machine was successfully configured. User creation, snapshot capture, and Mutillidae II database configuration were completed successfully.