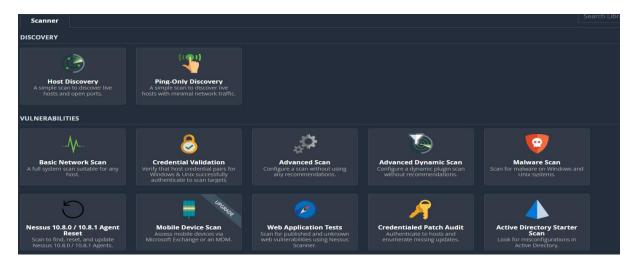
Task 3: Perform a Basic Vulnerability Scan on Your PC.

Objective: Use free tools to identify common vulnerabilities on your computer.

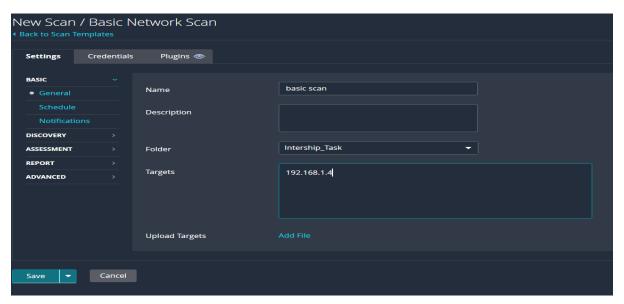
Tools: OpenVAS Community Edition (free vulnerability scanner) or Nessus Essentials.

Deliverables: Vulnerability scan report with identified issues.

1. Installed the Nessus vulnerability scanner



2. Setting up the scan:



3. Vulnerabilities found and their mitigations:

i. SMB signing not required:

Solution: Enforce message signing in the host's configuration.

ii. SSL certificate cannot be trusted:

Solution: Purchase or generate a proper SSL certificate for this service.

4. Screenshots of the found vulnerabilities:

