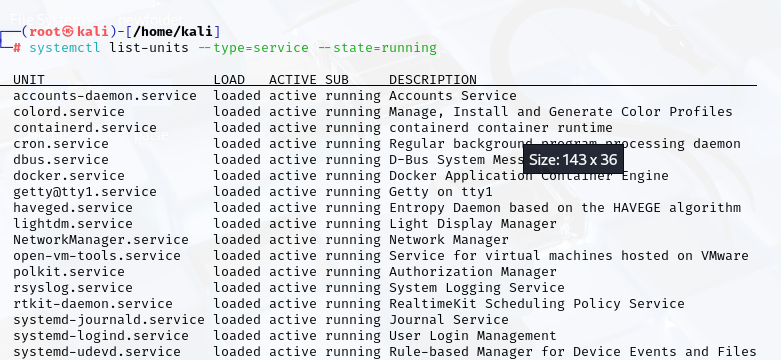


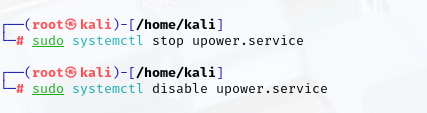
**Cosmi Code internship**

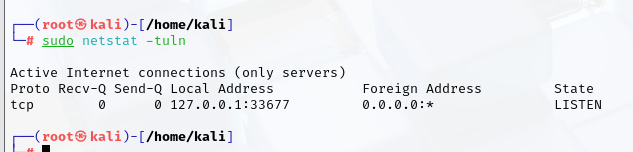
**Name**:Mustafa Ihsan **Module:** Cyber Security

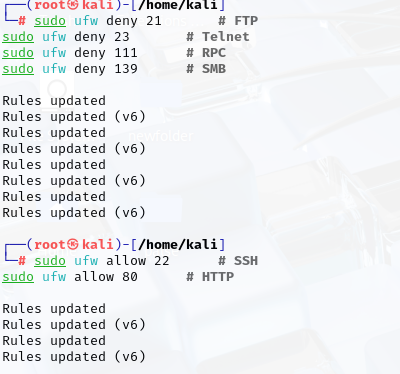
**Week 4#**

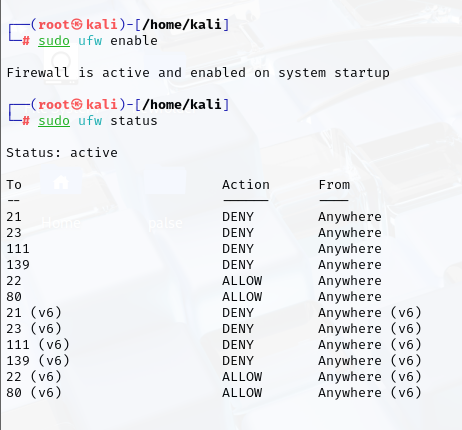
**Harden a Linux system by disabling unnecessary services and ports:**

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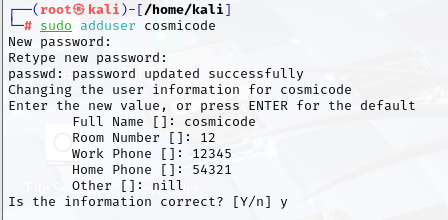
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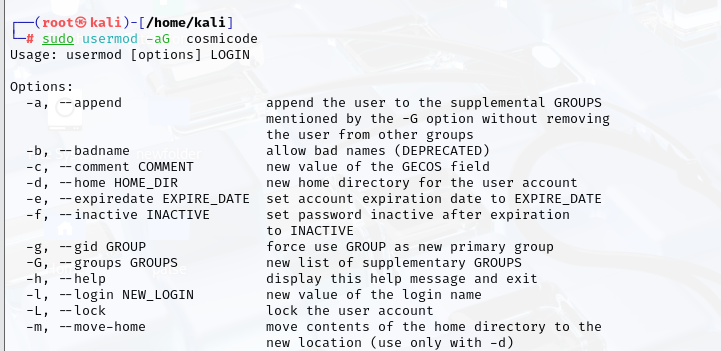
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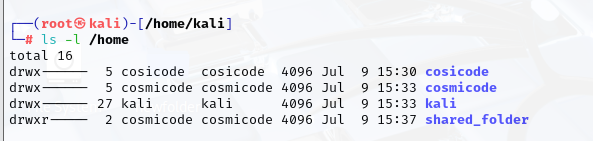
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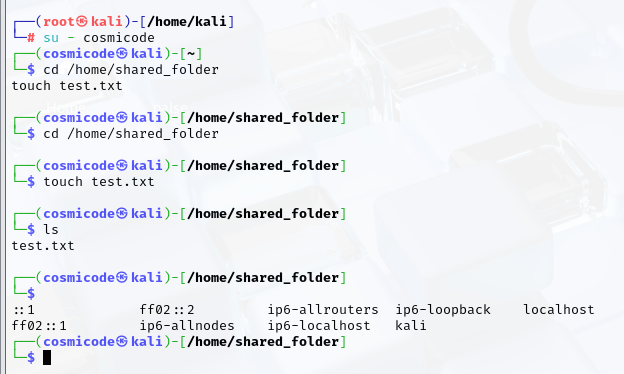
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**Create and manage user accounts with specific permissions:**

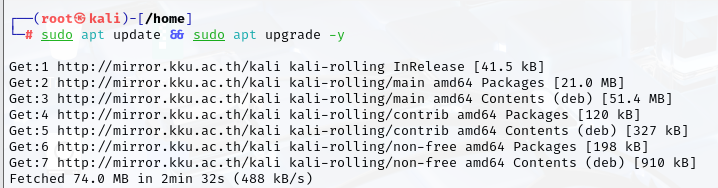
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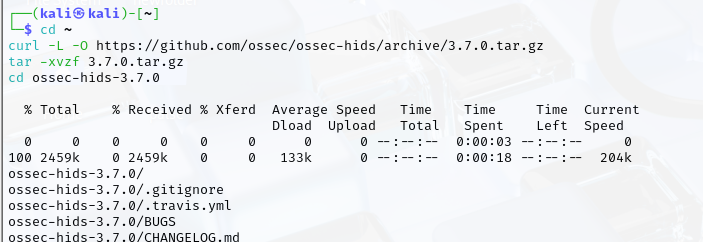
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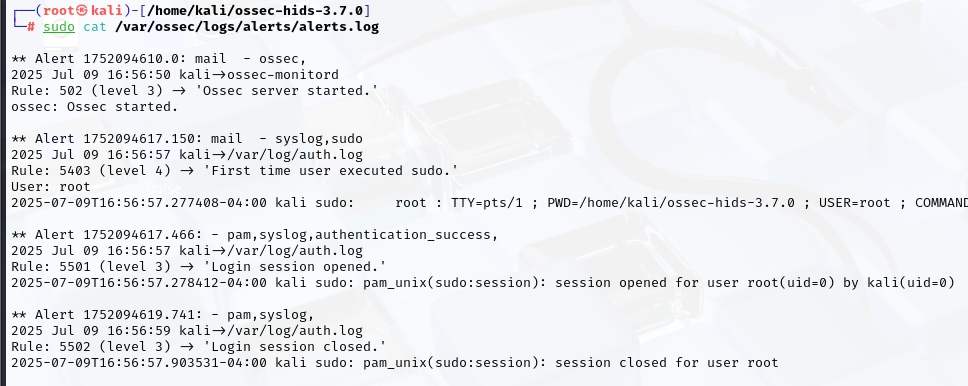
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**Install and configure an Intrusion Detection System (IDS) like Snort or OSSEC:**

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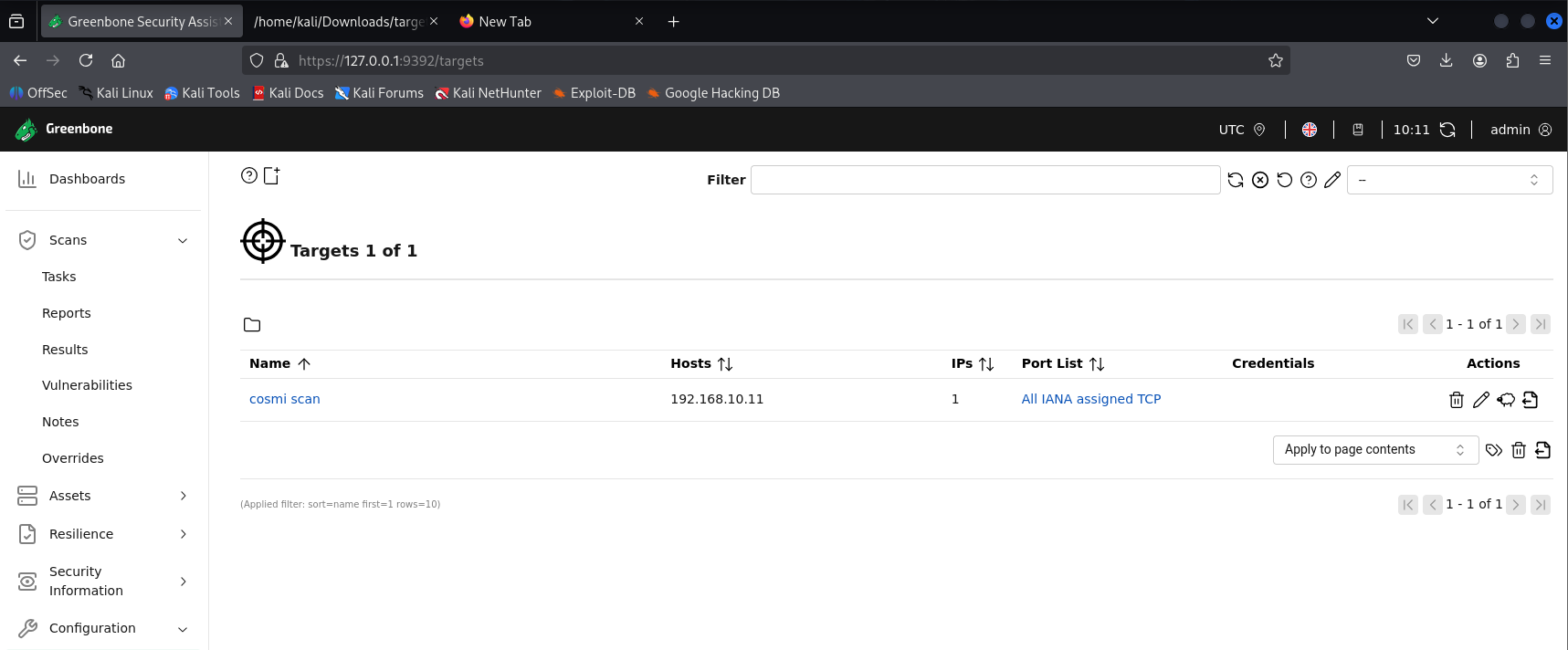
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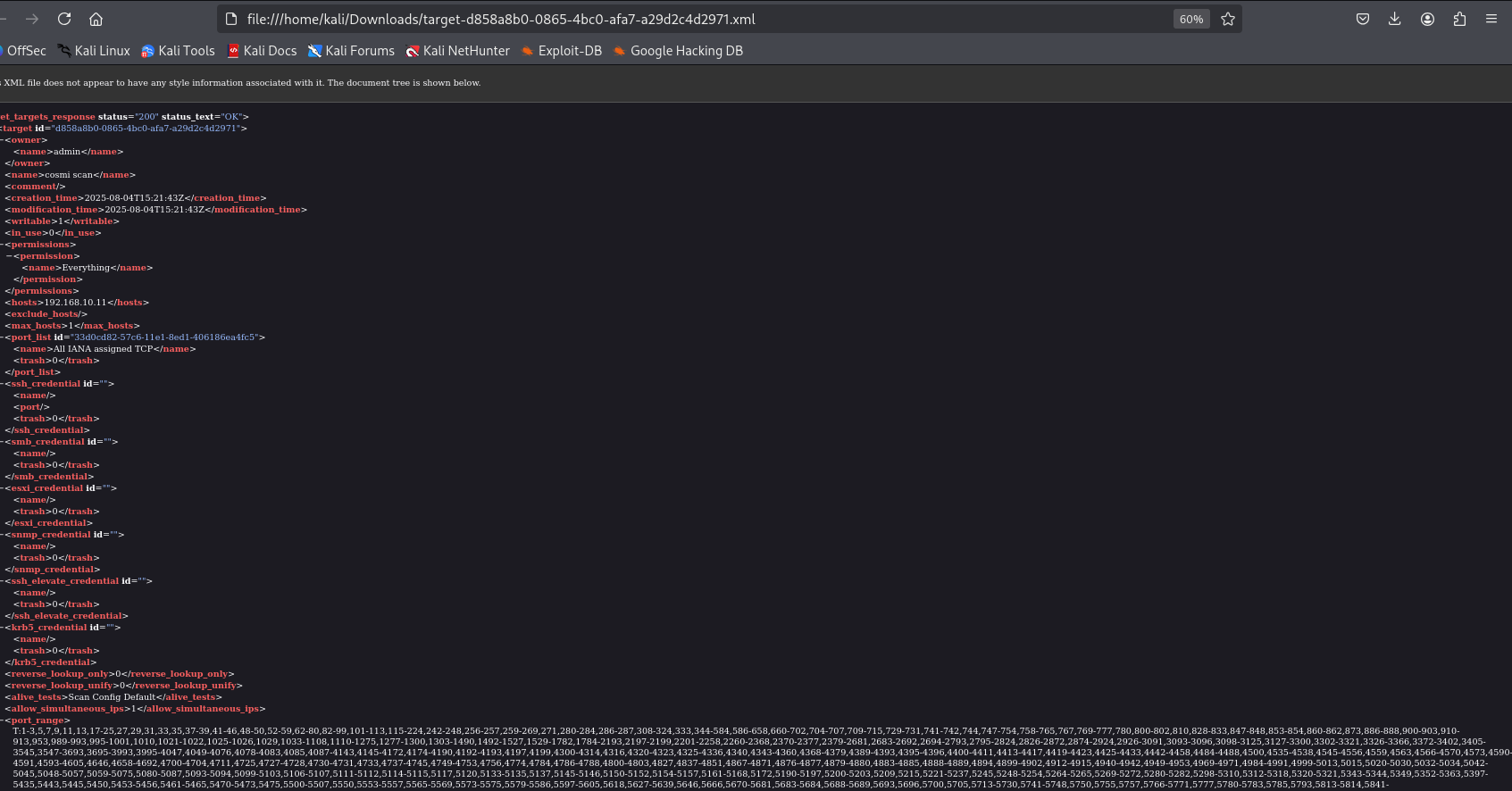
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**Perform a system vulnerability scan using OpenVAS or Nessus:**

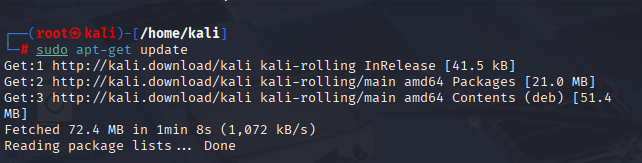
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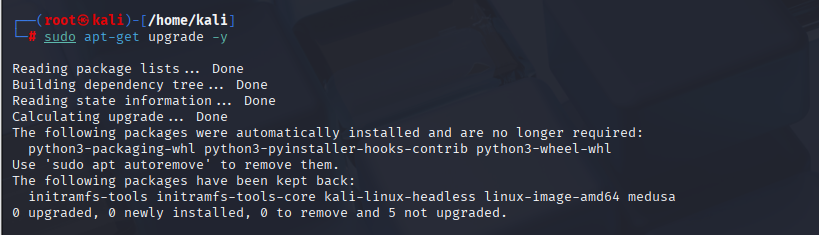
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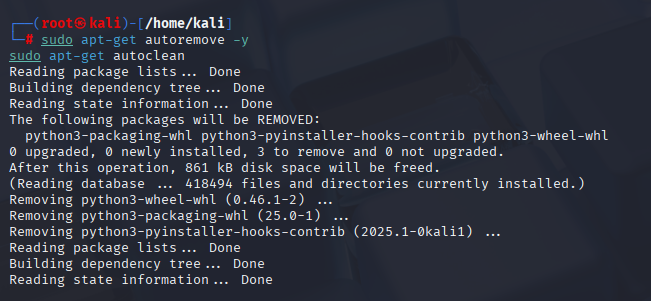
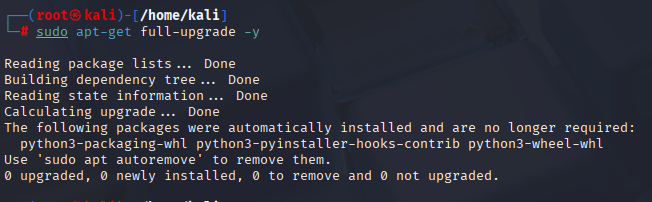
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**Apply security patches and updates to a Linux system:**

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