Task 7: Identify and Remove Suspicious Browser Extensions

Date: 02-10-2025

Objective:

To spot and remove potentially harmful browser extensions.

Steps Taken:

- 1. Opened Chrome Extensions page: chrome://extensions/.
- 2. Reviewed all installed extensions.
- 3. Verified permissions and authenticity of each extension.
- 4. Identified unused/suspicious extensions.
- 5. Removed unnecessary extension(s).
- 6. Restarted browser and cleared cache for better performance.

Extensions Reviewed:

- Adblock for YouTube™ Removed (due to potential security risks).
- Google Docs Offline Kept (official and safe).
- QuillBot: Al Writing and Grammar Checker Tool Kept (safe from official store).

Outcome:

- ✓ Browser performance improved after removing unnecessary extension.
- ✓ Only safe and useful extensions are now active.
- ✓ Learned how malicious extensions can steal data, insert ads, or slow down performance.

Possible Interview Questions:

- Q1: Why can browser extensions be dangerous?
- Q2: How do you identify a suspicious browser extension?
- Q3: What should you do if you suspect an extension is malicious?
- Q4: How often should you review installed browser extensions?
- Q5: What is the best practice for installing new extensions?