**Task 7: Identify and Remove Suspicious Browser Extensions**

**Browser Used:** Google Chrome

**Steps Taken:**

1. Opened chrome://extensions/ to view all installed extensions.
2. Reviewed each extension carefully.
3. Checked developer details and permissions.
4. Verified authenticity using Chrome Web Store information.
5. Found no suspicious or unknown extensions.
6. Restarted the browser to ensure normal performance.
7. Learned about how malicious extensions can harm users (data theft, ad injections, browser slowdowns, etc.).

**Extensions Installed:**

| **Extension Name** | **Developer** | **Status** | **Notes** |
| --- | --- | --- | --- |
| Google Docs Offline | Google LLC | Safe | Official Google extension used for offline document access |
| McAfee® WebAdvisor | McAfee, LLC | Safe | Security extension that protects against malicious websites |

**Browser Security Risks from Suspicious Extensions:**

Malicious or untrusted browser extensions can pose several security and privacy threats, such as:

* **Data Theft:** Stealing personal data, saved passwords, or browsing history.
* **Ad Injection:** Displaying unwanted ads, pop-ups, or redirects.
* **Tracking & Surveillance:** Monitoring user activity across websites.
* **Phishing & Redirects:** Redirecting users to fake or harmful websites.
* **Browser Performance Issues:** Slowing down browsing speed or crashing tabs.
* **Unauthorized Access:** Gaining permissions to modify or read all web data.

Regularly reviewing extensions helps prevent these risks and maintain browser integrity.

**Findings:**

No suspicious or harmful extensions were found.  
All installed extensions are from verified and trusted developers.  
Browser performance remains stable and secure.

**Summary of Learning:**

Through this task, I learned how to inspect browser extensions, check their permissions, and verify their legitimacy. Even though no malicious extensions were detected, I gained a clear understanding of the potential risks caused by harmful extensions and the importance of regular browser maintenance for improved security and privacy.