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

**🎯 Objective**

To identify, assess, and remove potentially suspicious or unnecessary browser extensions to enhance privacy, security, and performance.

**🧪 Tools Used**

* **Web Browser:** Google Chrome
* **Extension Review Method:** Manual inspection, permission analysis, and behavior evaluation

**🔍 Steps Taken**

**1. Accessed Extension Manager**

* Visited: chrome://extensions/ to view all installed extensions.

**2. Reviewed All Installed Extensions**

Evaluated each extension based on:

* Permissions requested
* Developer reputation
* Size and activity
* Chrome Web Store reviews and ratings

**3. Extension Assessment Summary**

| **Extension Name** | **Version** | **Status** | **Reason/Remarks** |
| --- | --- | --- | --- |
| **Urban VPN Proxy** | 5.3.0 | ❌ Removed | Very high permissions, privacy concerns, poor reputation, potential data abuse |
| **VeePN** | 3.4.4 | ✅ Kept | High permissions; retained for now but should be monitored closely |
| **Wappalyzer** | 6.10.83 | ✅ Kept | Legitimate, trusted tool with moderate permissions for profiling tech stacks |

**4. Removed Extension(s)**

* **Urban VPN Proxy** was removed using the built-in Chrome "Remove" button.
* Reason: History of privacy concerns and ad-related behavior.

**5. Restarted Browser**

* Fully closed and reopened Chrome to ensure removal took effect.
* Observed smoother performance.

**6. Researched Browser Extension Threats**

* Learned how **malicious extensions** can:
  + Track browsing activity
  + Inject ads or redirect traffic
  + Access sensitive information
  + Slow down system performance

**✅ Final Outcome**

| **Action** | **Result** |
| --- | --- |
| Suspicious Extensions Found | 1 |
| Extensions Removed | 1 (Urban VPN Proxy) |
| Safe Extensions Retained | 2 (Wappalyzer, VeePN) |
| Browser Performance | Improved after removal |
| Key Skills Gained | Extension auditing, permission analysis, privacy assessment |