Task 7

Task Name: Identify and Remove Suspicious Browser Extensions
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1. Objective

The objective of this task was to identify, evaluate, and remove potentially harmful browser extensions in order to enhance security, protect privacy, and improve performance.

2. Tools Used

- **Web Browsers: Google Chrome, Mozilla Firefox**

- **Extension/Add-ons Manager: Built-in browser tool for managing extensions**

3. Procedure

1. **Opened Browser Extension Manager**

   o **Chrome: chrome://extensions/**

   o **Firefox: about:addons**

2. **Reviewed Installed Extensions**

   o **Checked all active and inactive extensions.**

3. **Verified Permissions & Reviews**

   o **Inspected permissions each extension requested.**

   o **Read user reviews to identify any complaints about suspicious behavior.**

4. **Identified Suspicious Extensions**

   o **Flagged extensions with unnecessary or excessive permissions (e.g., access to all browsing data).**

5. **Removed or Disabled Suspicious Extensions**

   o **Removed high-risk extensions.**

   o **Disabled unused or unnecessary ones.**

6. **Restarted Browser**

   o **Checked for performance improvements after removal.**
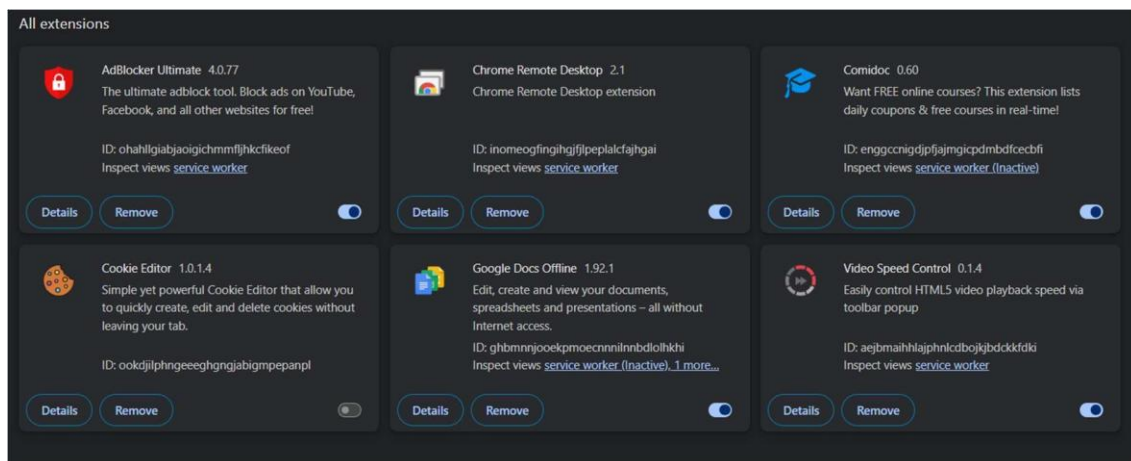
7. **Researched Malicious Behavior**

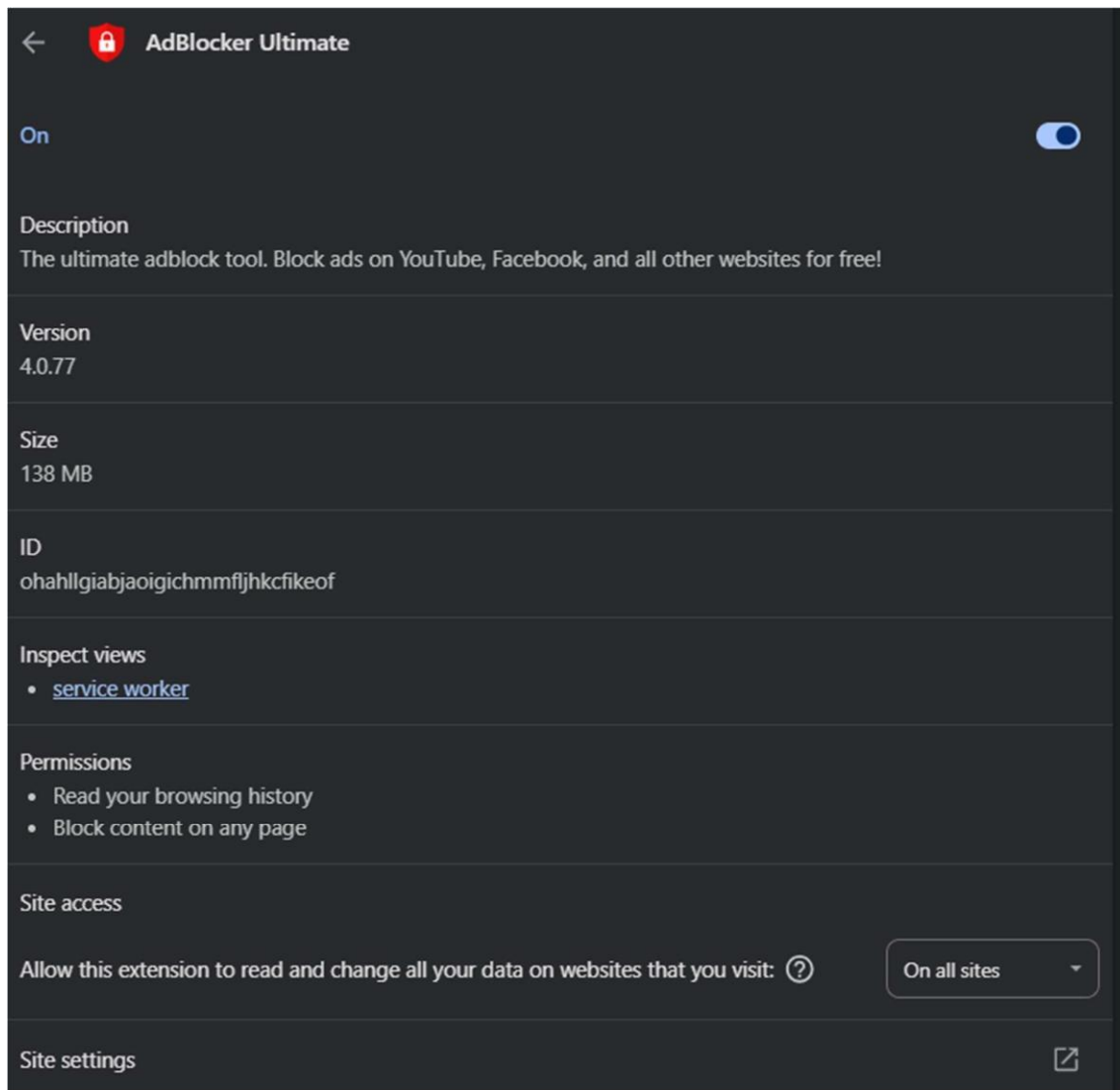- Learned how browser extensions can be exploited for phishing, data theft, and tracking.

8. Documented Findings

- Maintained a table of suspicious extensions with actions taken.

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4. Findings

Currently Present Extensions on my Google Chrome Browser:

2. Comidoc

3. Cookie Editor

Cookie Editor

Off

Description
Simple yet powerful Cookie Editor that allow you to quickly create, edit and delete cookies without leaving your tab.

Version
1.0.1.4

Size
1.7 MB

ID
ookdjilphngeeeghgngjabigmpepanpl

Inspect views
- No active views

Permissions
- Read your browsing history

Site access

Allow this extension to read and change all your data on websites that you visit: ⑦   On all sites ▾

Site settings   ⎘
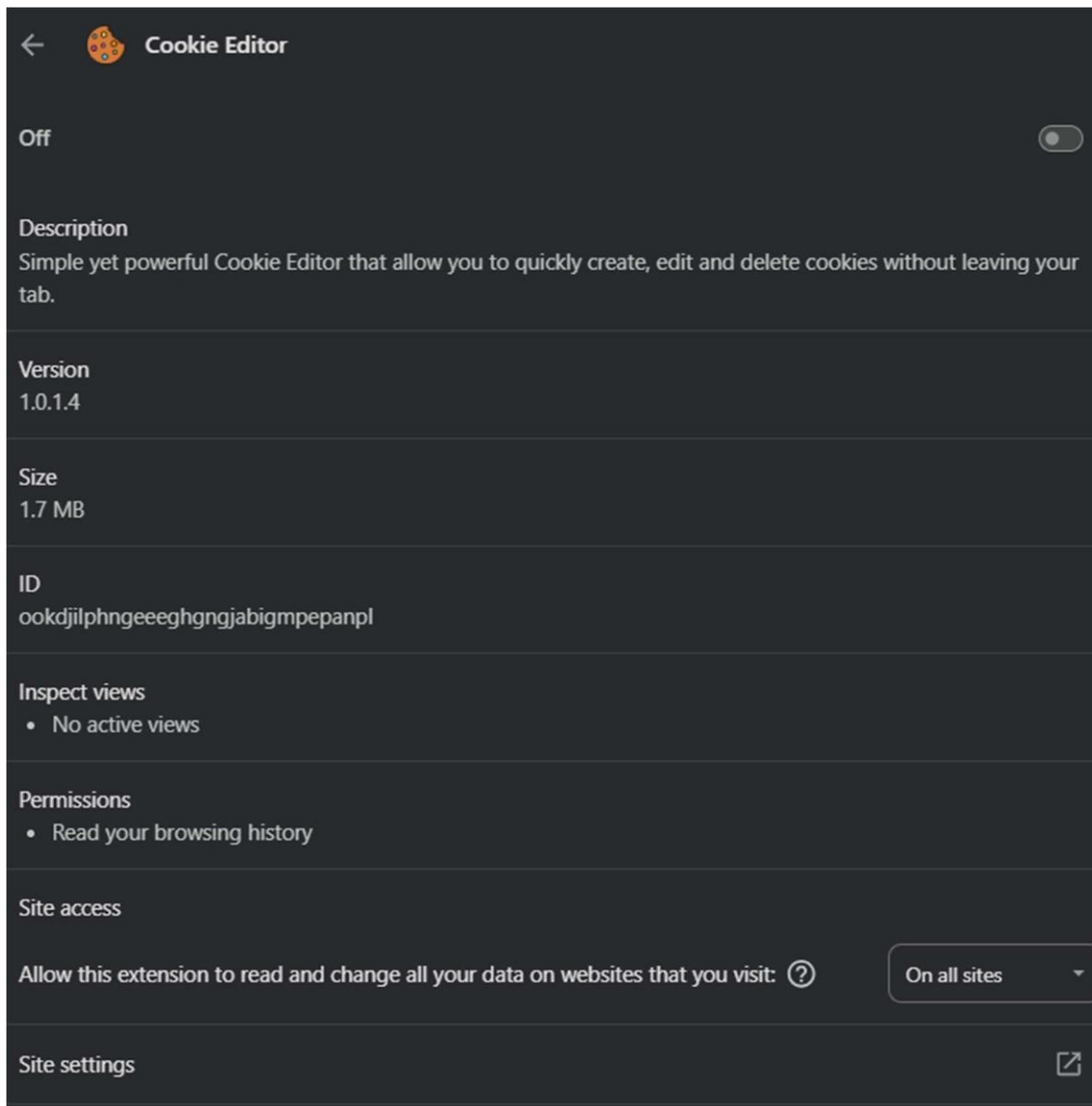
4. Video Speed Control

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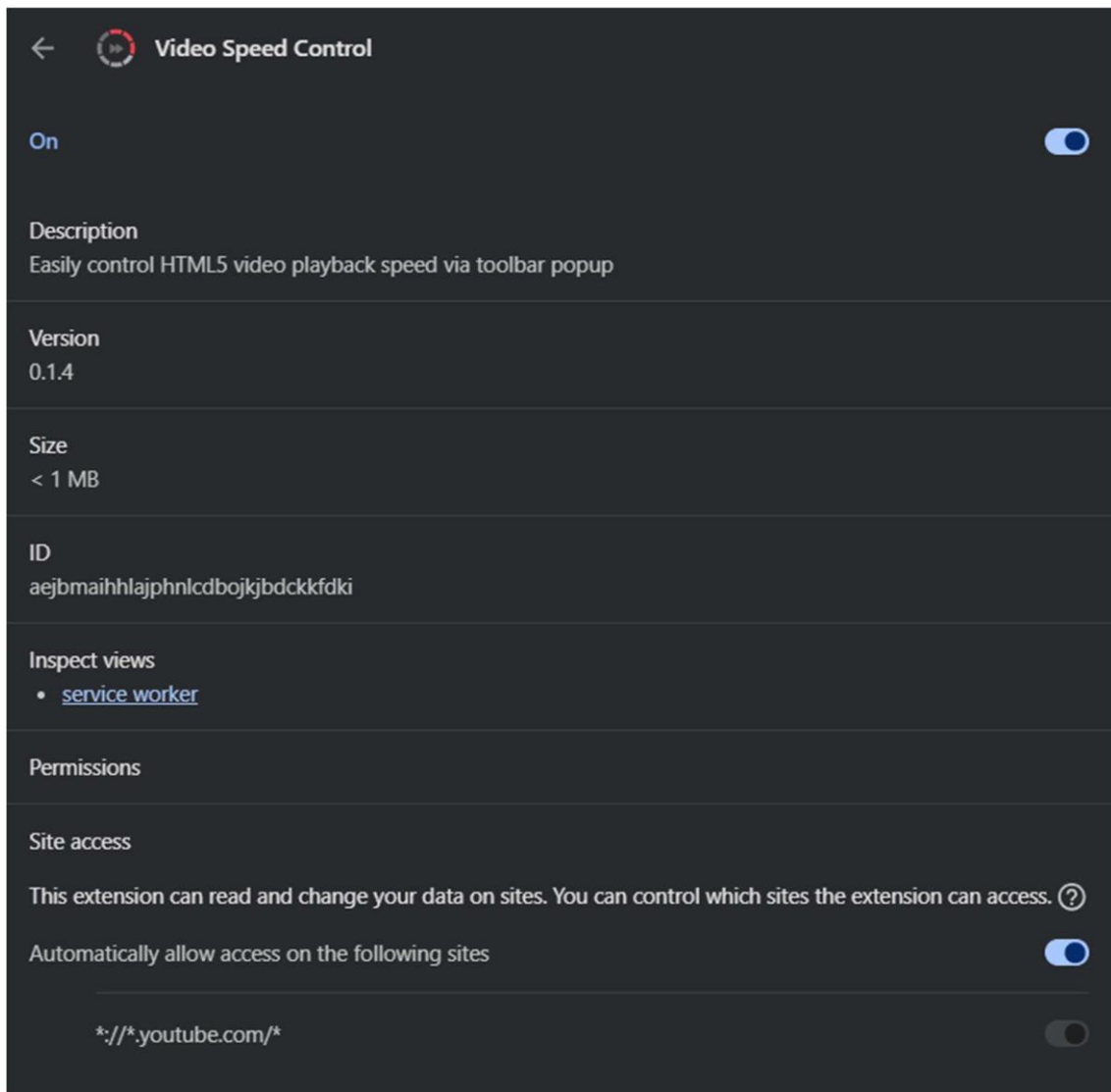
5. Outcome

- **Enhanced awareness of browser security risks.**

- **Removed high-risk extensions.**

- **Improved browser speed and privacy.**