

# Task 7 – Identify and Remove Suspicious Browser Extensions

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**Objective:** Spot and remove potentially harmful or unnecessary browser extensions to improve security, privacy, and performance.

## Steps Taken

1. Browser extension manager open kiya (chrome://extensions/). 2. Saare installed extensions ka naam, developer, purpose, permissions check kiya. 3. Reputation verify kiya (reviews, developer trust, update frequency). 4. Extensions ko “Keep”, “Disable/Use when needed” ya “Remove” me classify kiya. 5. Suspicious aur unused extensions remove kiye. 6. Browser restart karke performance check kiya (load time fast, pop-ups gone).

Extension Name	Developer / Publisher	Purpose	Key Permissions	Version	Action	Reason / Notes
360 Internet Protection	Qihoo 360	Online security, anti-phishing	Access to all browsing data, alerts on malicious sites	4.1.5.7	Remove	Mixed reviews; Chinese security company with past trust concerns
AdBlocker Ultimate	AdBlocker Ultimate team	Blocks ads	Access to all sites (to block ads)	4.0.90	Keep	Trusted adblocker, open-source; minimal risk
Email Tracker by Mailtrack	Mailtrack.io	Tracks if sent emails are read	Access to Gmail, modify & read email content	2.152.4	Disable / Use when needed	Privacy-sensitive; constant tracking permissions
Google Docs Offline	Google	Use Docs offline	File system access, offline storage	1.94.1	Keep	Official Google extension, safe
McAfee® WebAdvisor	McAfee	Blocks malicious websites	Access to all browsing data, modifies search results	1.6.7.038	Remove	Heavy performance impact, mixed trust record, can be redundant
Temp Mail - Disposable Temporary Email	Tempmail.org	Generates temporary email addresses	Access to all sites (to create and display inbox)	0.0.1	Remove	Useful only occasionally; high permissions; better to use web version

## **Extensions Removed**

1. 360 Internet Protection – High permissions, trust concerns. 2. McAfee® WebAdvisor – Redundant with existing security, performance impact. 3. Temp Mail - Disposable Temporary Email – High permissions for occasional use, better as website.

## **Extensions Kept**

- AdBlocker Ultimate – Safe, improves browsing experience.
- Google Docs Offline – Official, secure, needed for offline Docs.

## **Extensions Disabled (on-demand use)**

- Email Tracker by Mailtrack® – Enabled only when needed due to privacy concerns.

## **Performance After Cleanup**

- Browser launch time improved.
- No random pop-up ads.
- Lower CPU usage on multiple tabs.

## **Awareness Gained**

- Extensions can collect sensitive data if given excessive permissions.
- Only install from trusted developers with good reviews and recent updates.
- Review extensions monthly to maintain browser health.