

Identify and Remove Suspicious Browser Extensions

Objective

To identify potentially harmful or unnecessary browser extensions and remove them to improve browser security and performance.

Tools Used

- Google Chrome (Browser)

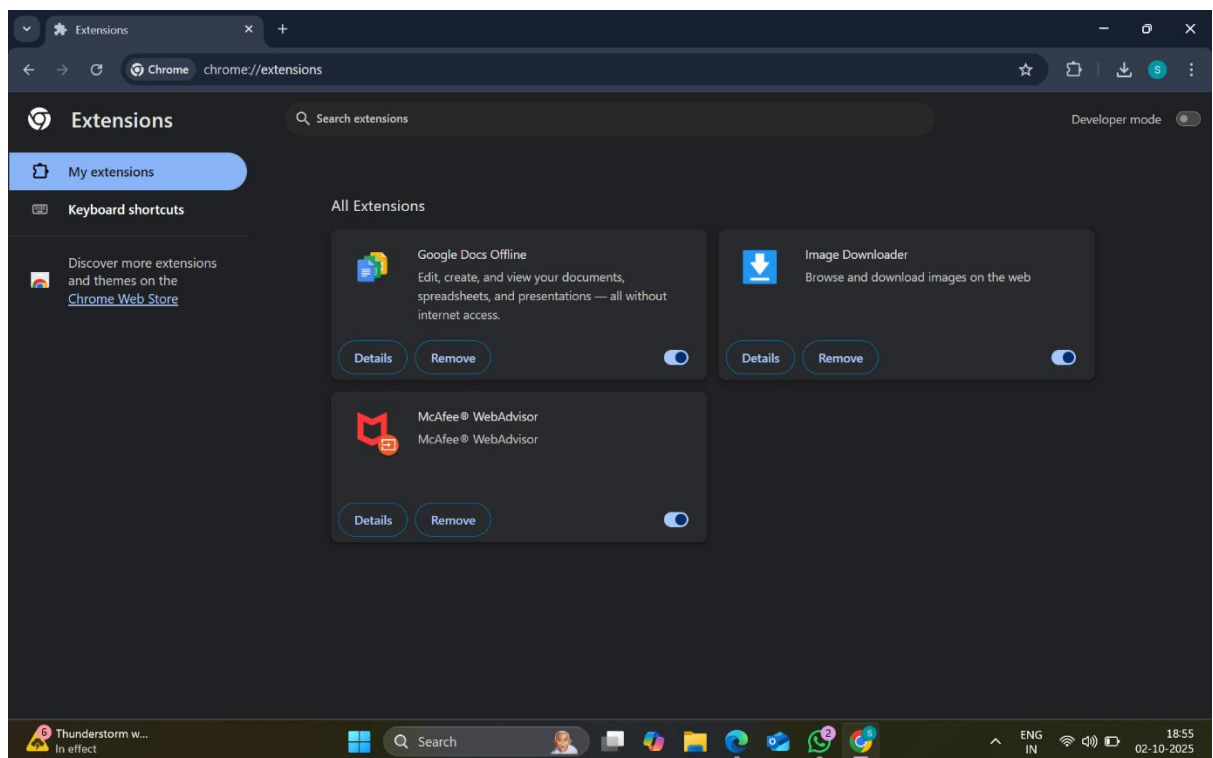
Steps Taken

1. Opened Extensions Manager

- Navigated to Chrome Menu → **Extensions** → **Manage Extensions**.

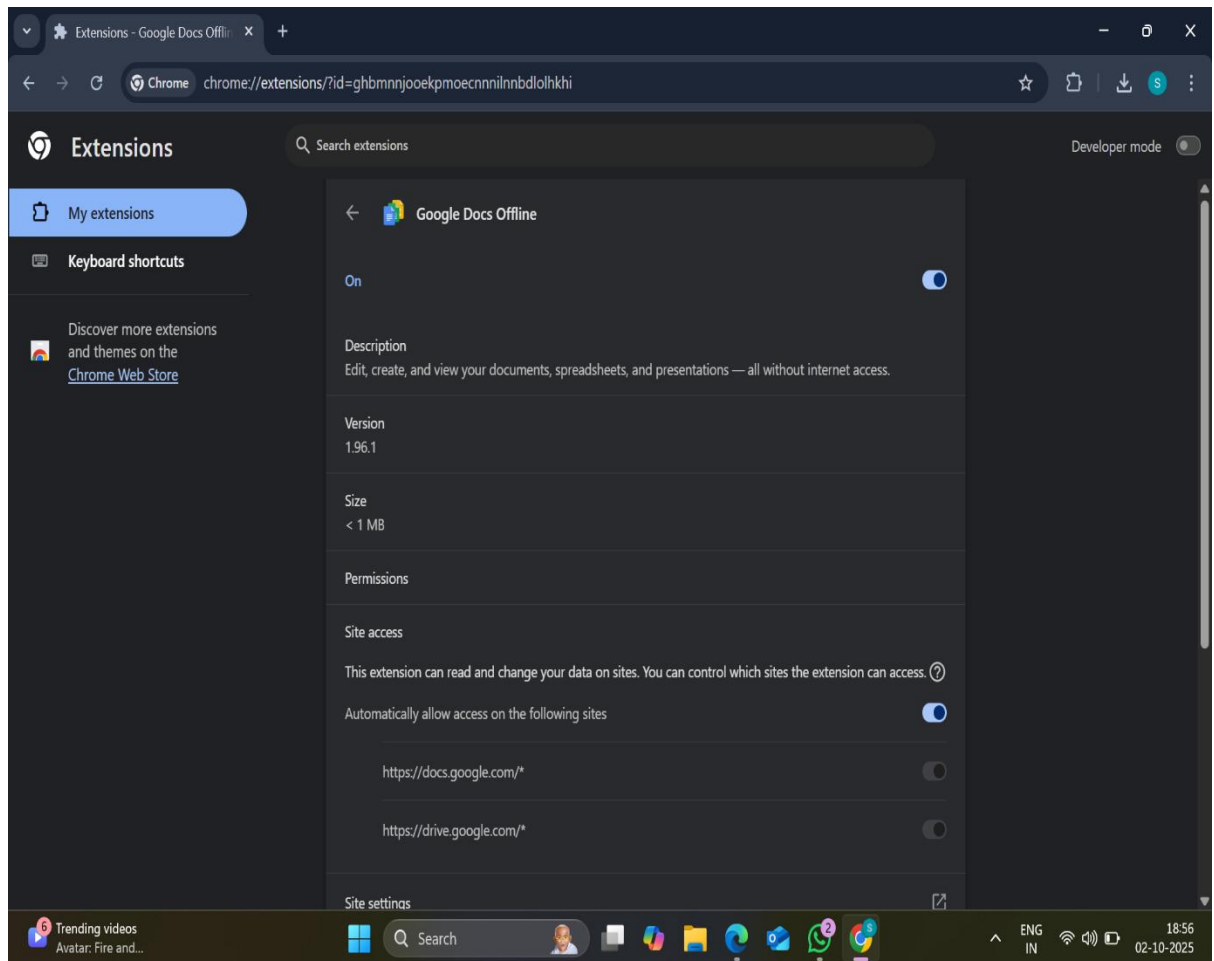
2. Reviewed Installed Extensions

- Found the following extensions installed:
 - **Google Docs Offline** – Verified, safe.
 - **McAfee WebAdvisor** – Trusted security tool, safe.
 - **Image Downloader** – Safe but not useful for my current usage.



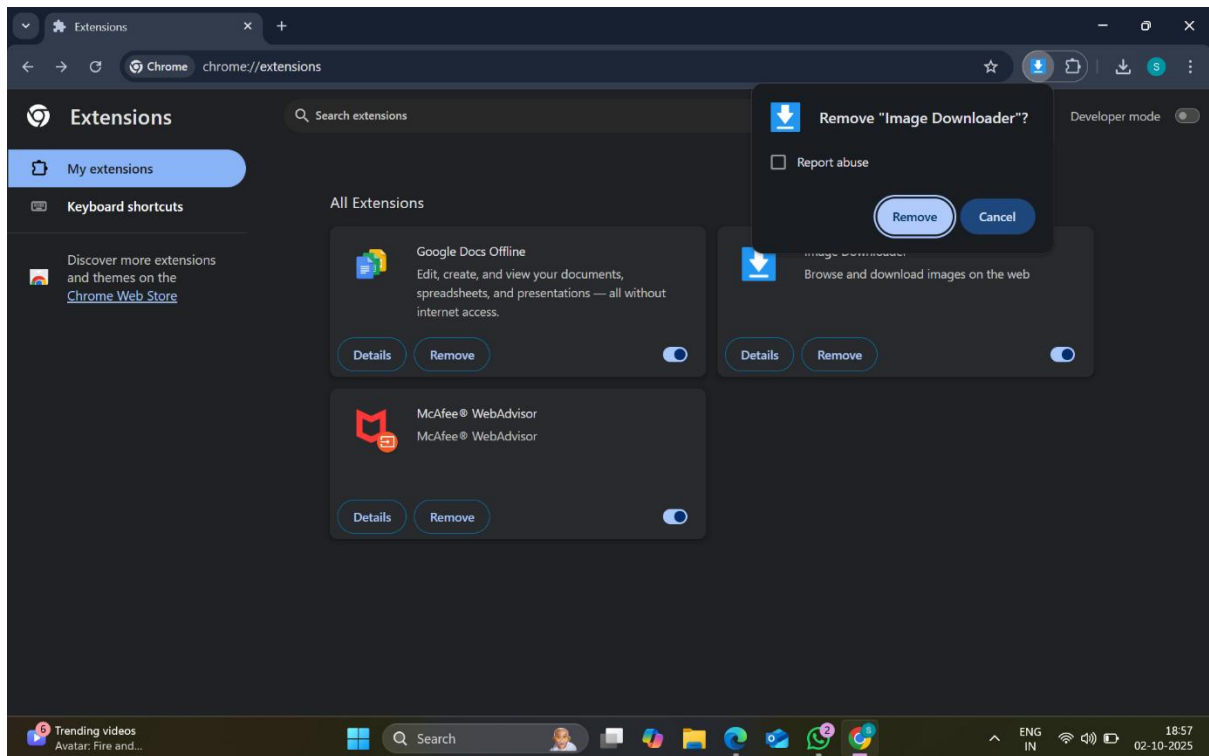
3.Checked Permissions and Reviews

- Verified permissions and reviews for each extension.
- Confirmed that none of the installed extensions were harmful.



4.Removed Unnecessary Extension

- Decided to remove **Image Downloader**, as it was not useful, though not harmful.



5.Restarted Browser

- Restarted Google Chrome to apply changes.
- Noticed an improvement in browser performance after removal.

6.Researched Risks of Malicious Extensions

- Malicious browser extensions can:
 - Track browsing history and steal sensitive data.
 - Inject unwanted ads or redirect traffic to malicious websites.
 - Act as spyware or keyloggers.
 - Compromise system security by exploiting browser permissions.

Extensions Removed

- **Image Downloader** (Safe, but unnecessary)

Outcome

- Verified that currently installed extensions are safe.
- Removed one unnecessary extension, resulting in better browser performance.
- Learned how malicious extensions can compromise user privacy and security.