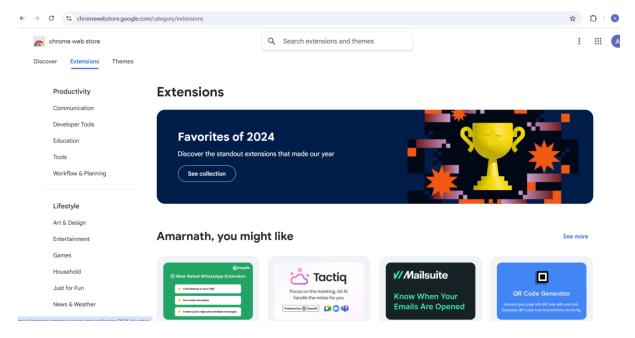
Identify and Remove Suspicious Browser Extensions

Objective: Learn to spot and remove potentially harmful browser extensions.

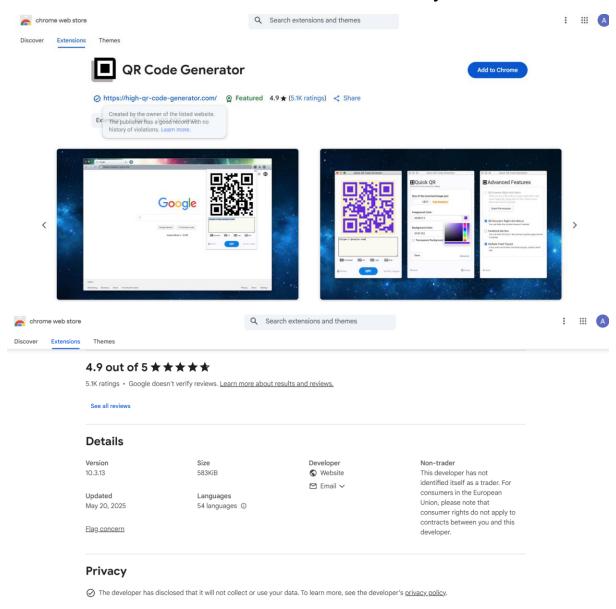
Tools: Any web browser (Chrome, Firefox)

Deliverables: List of suspicious extensions found and removed

STEP 01: Open your browser's extension/add-ons manager.

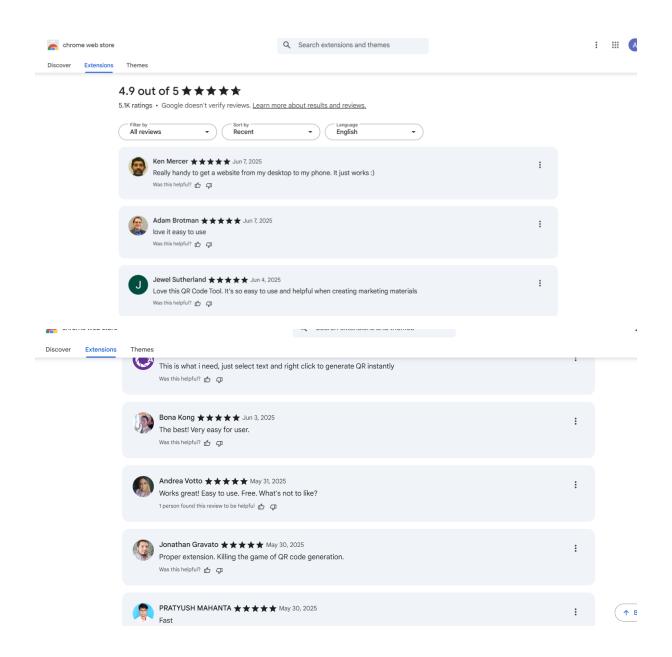


STEP 02: Review all installed extensions carefully.



I have verified this page, it gives a 4.5 ratings and overall users list is 60,000. Above screenshot gives a detail about the page and version, size and developer.

STEP 03: Check permissions and reviews for each extension.



All the reviews to be provided positive and its true to the website.

- If any suspicious things happened remove the extension immediately.
- Remove the low rated apps like 2.5 ratings, 2 ratings apps.

STEP 04: Research how malicious extensions can harm users.

DATA THEFT

- 1. Access to browsing history: Malicious extensions can read the URLs of websites you visit.
- 2. Credential stealing: They can capture login credentials by monitoring login forms or capturing keystrokes.
- 3. Clipboard monitoring: Some can read copied data (like passwords, bank details, or crypto wallet addresses).

SPYWARE AND SURVEILLANCE

- 1. Track your location
- 2. Record your mouse clicks and keystrokes
- 3. Monitor behavior to build a profile of your habits.

PHISHING AND FAKE CONTENT INJECTION

- 1. Inject malicious ads, banners, or popups on legitimate websites.
- 2. Replace real website content with phishing pages to trick you into entering passwords or card numbers.
- 3. Redirect you to fake login pages that resemble real websites (Google, Facebook, banking, etc.).

STEP 05: Document steps taken and extensions removed.

Browser used: Chrome://extensions

QR CODE GEBERATOR

Ratings: 4.9/5

Permissions: All checked

Reviews: All to be checked and positive reviews.