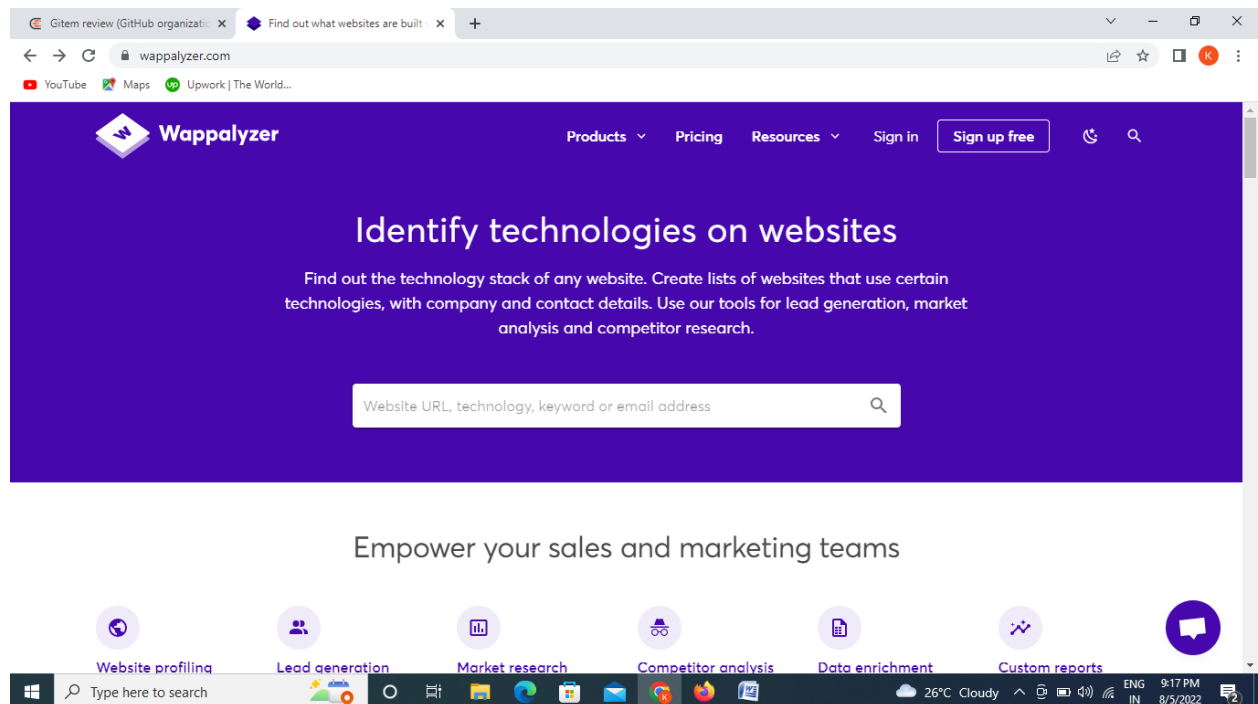


CYBER SECURITY

INFORMATION GATHERING:

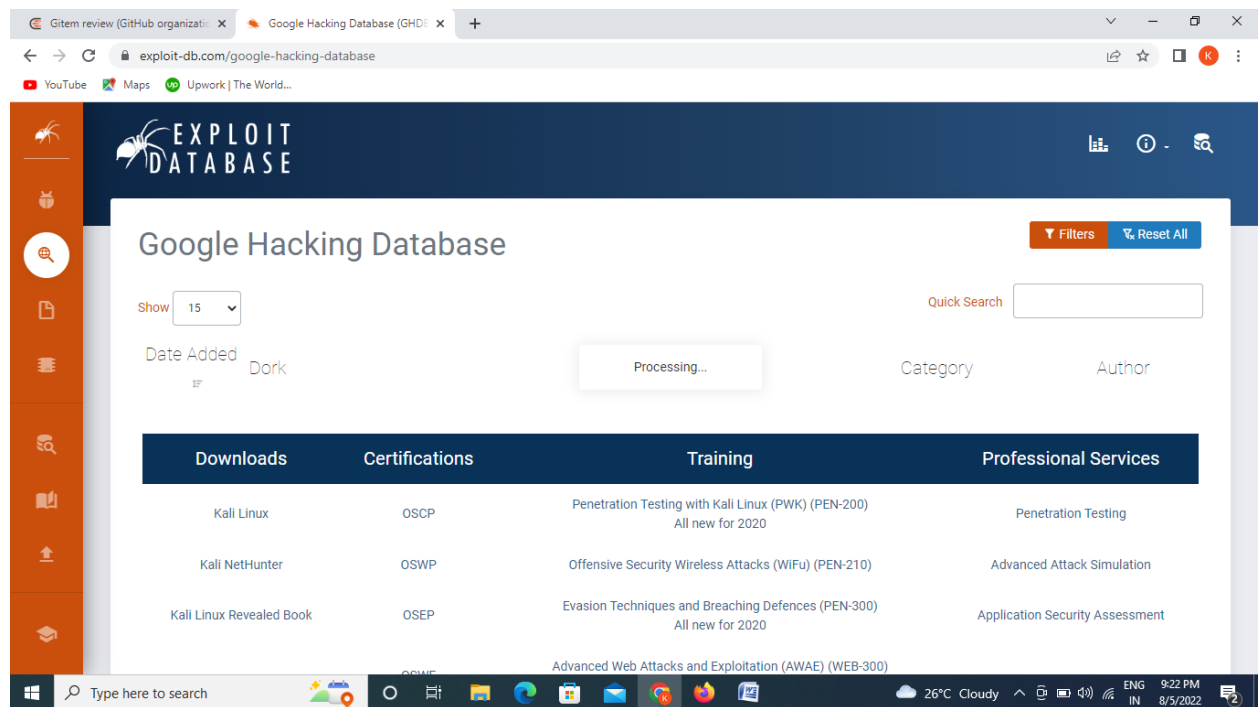
1. Wappalyzer: Find out the technology stack of any website.

Create lists of websites that use certain technologies, with company and contact details. Use our tools for lead generation, market analysis and competitor research.

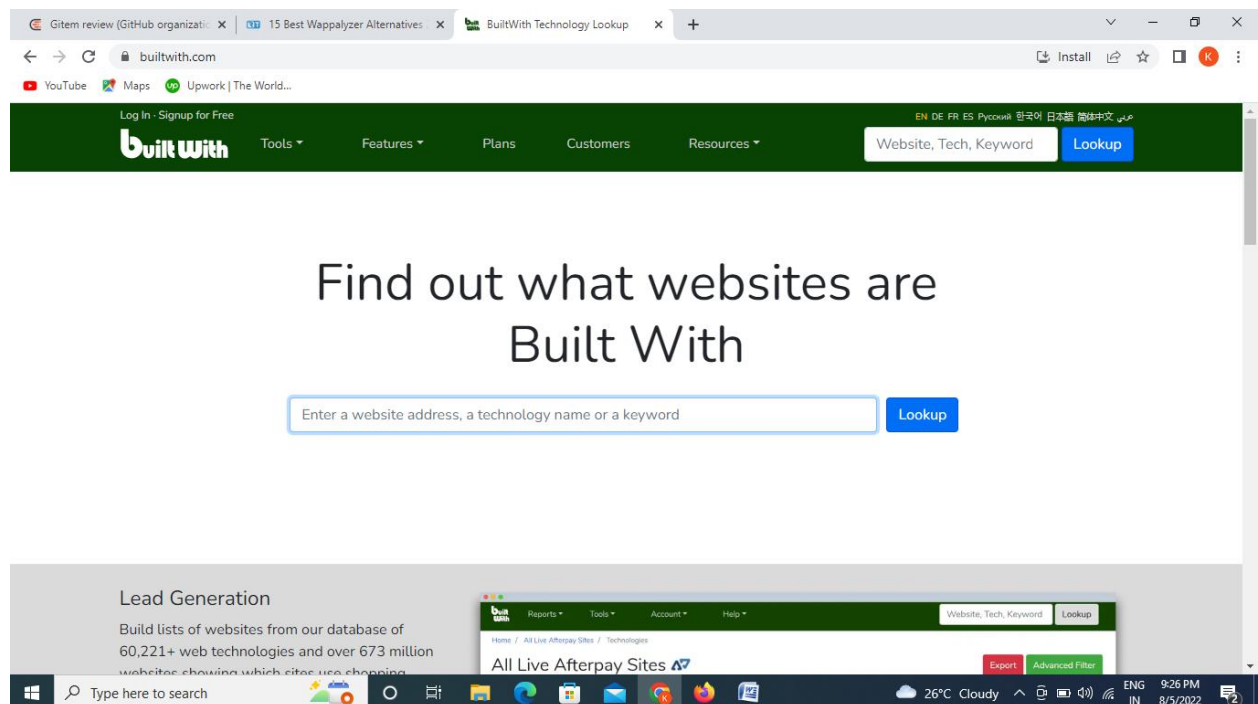


2. GHDB:

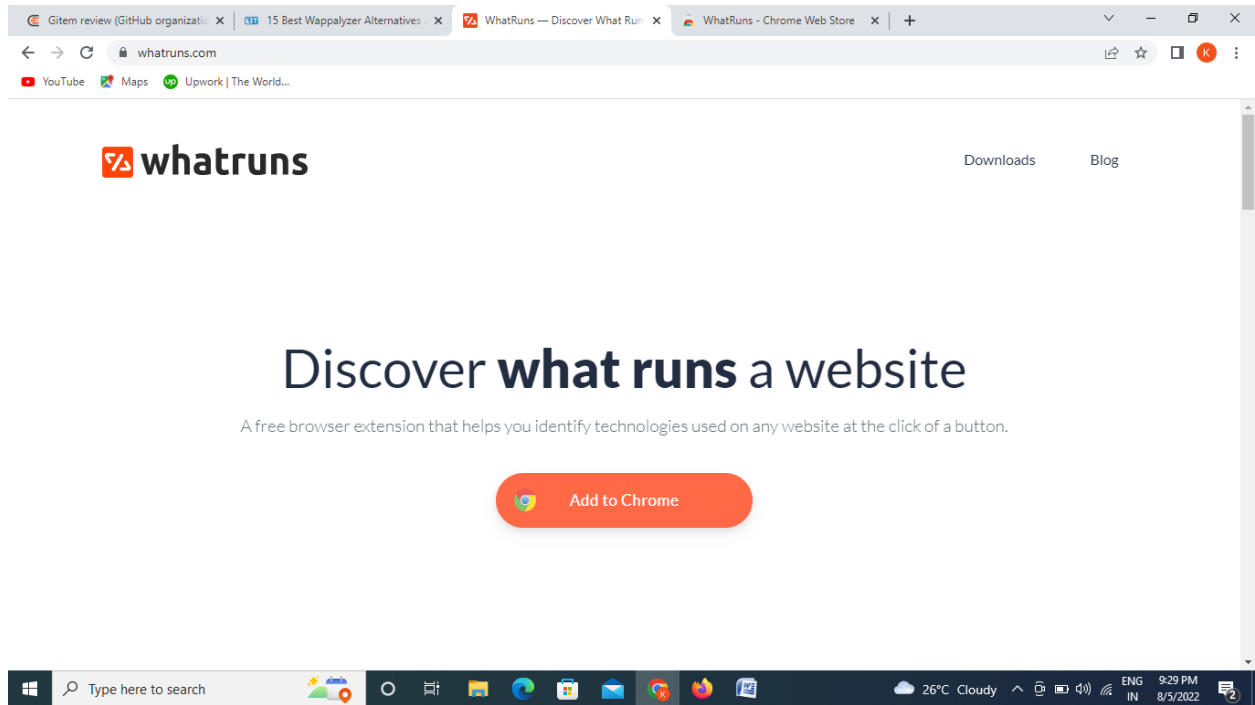
The **GHDB** is an index of search queries (we call them dorks) used to find publicly available information, intended for pentesters and security researchers.



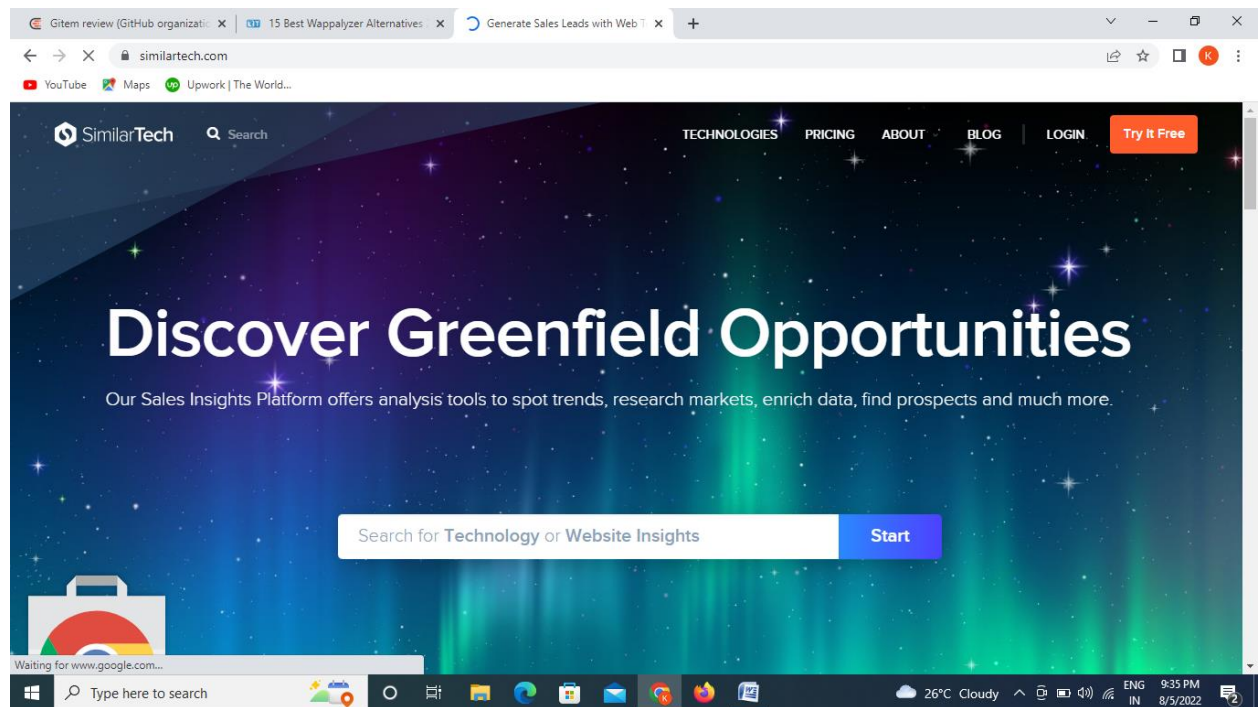
3. BuiltWith: BuiltWith is a technology website that lets you find out what websites are built with. It's not very different from Wappalyzer but is relatively more popular. BuiltWith features a database of more than 670 websites and 58,000 web technologies.



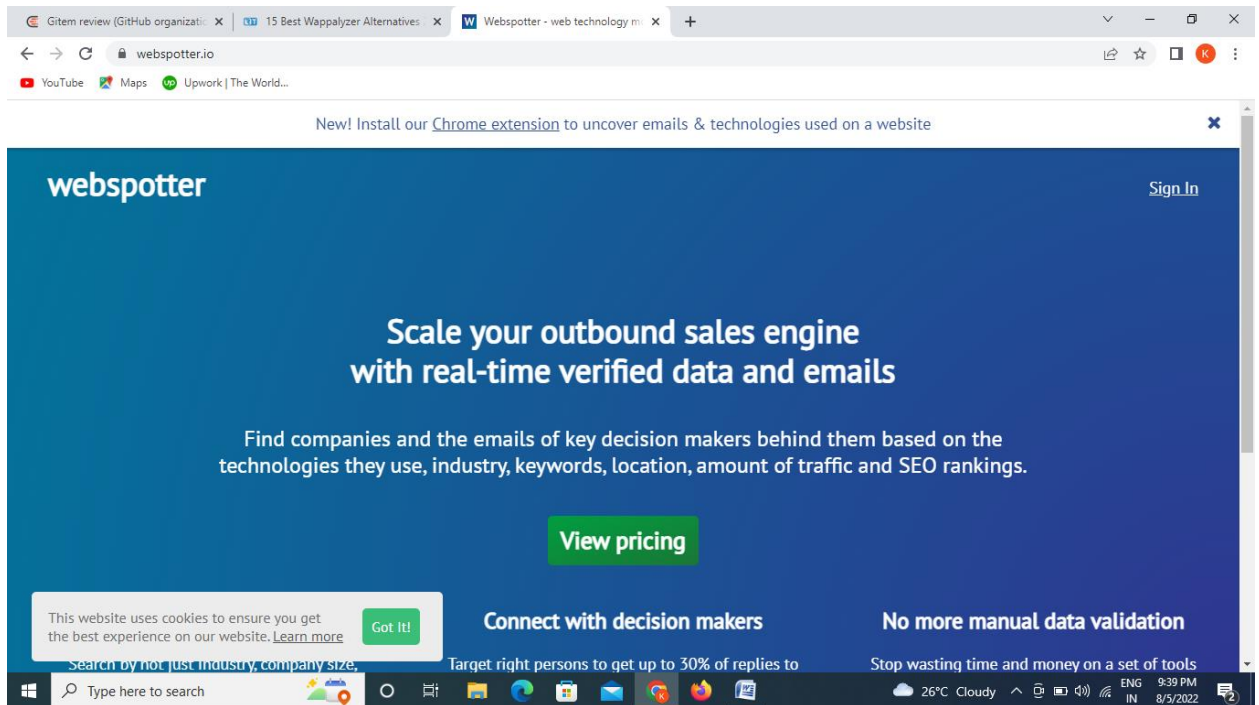
4. WHATRUNS: WhatRuns is relatively new and since it exists only as an extension, the features don't beat Wappalyzer. Nevertheless, there's a lot you can do with WhatRuns.



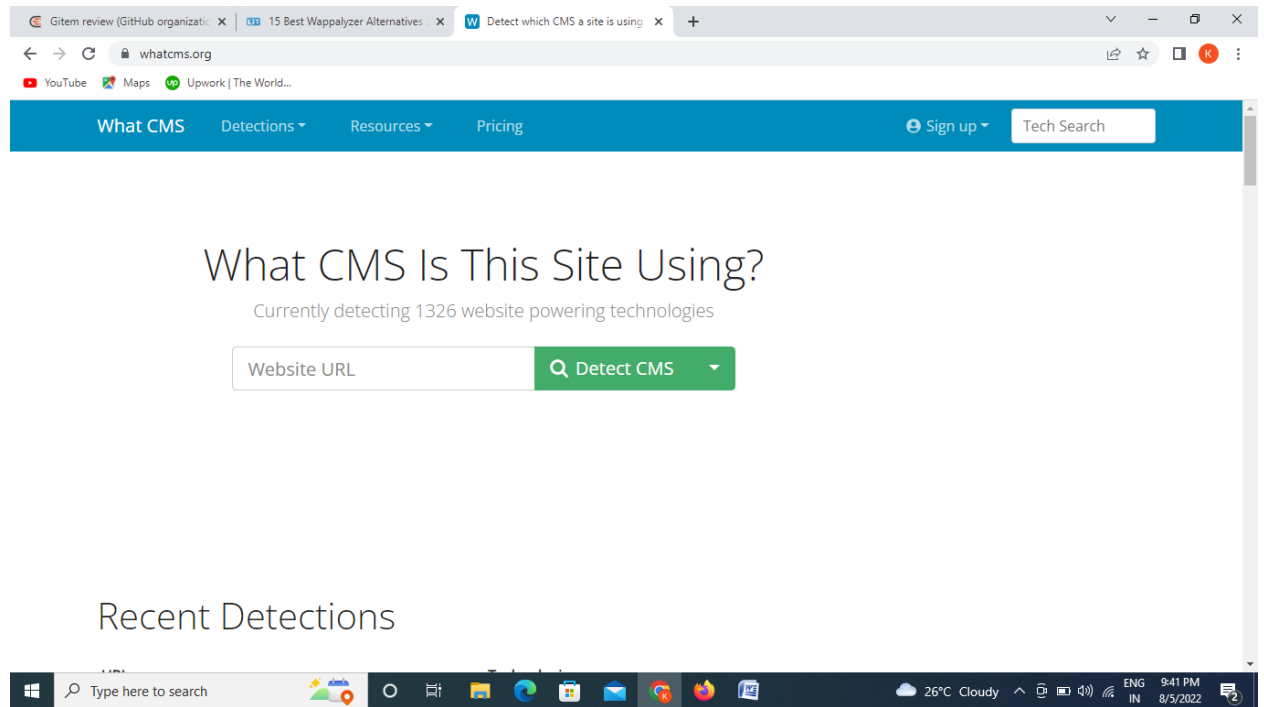
5. SIMILARTECH: When you scan websites with SimilarTech, you can create custom lists and filter the most relevant results. The Technology Reports system lets you sort websites according to country, category, and technologies they use. Just like with Wappalyzer, you get real-time alerts when websites you're monitoring make any changes to the technologies they use. Conversely, you can use real-time alerts to monitor when customers stop or start using your technologies or that of competitors.



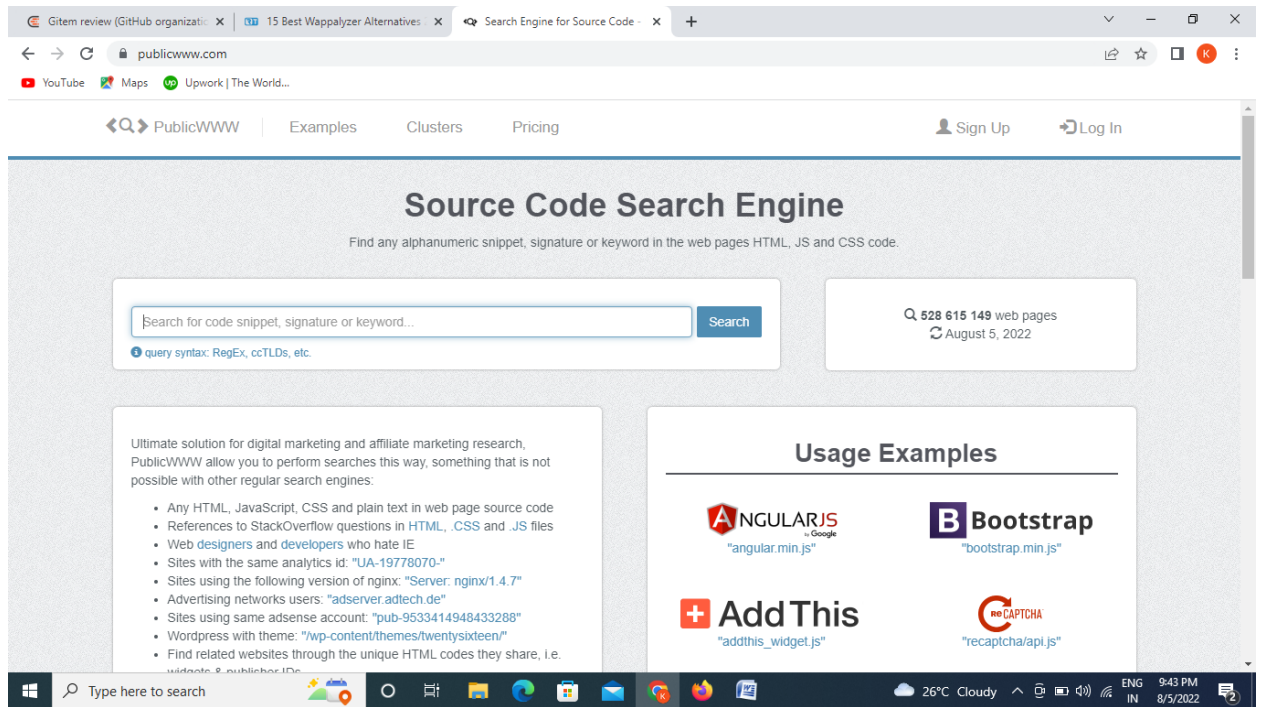
6. **Webspotter:** Webspotter is another tool that targets business users. Aside from getting details on the technologies websites use, you also get the company's emails among other details. Webspotter is an ideal Wappalyzer replacement if you prioritize accuracy. The Webspotter database contains more than 270 million websites. Search is possible using target keywords, location, traffic, and specific technologies.



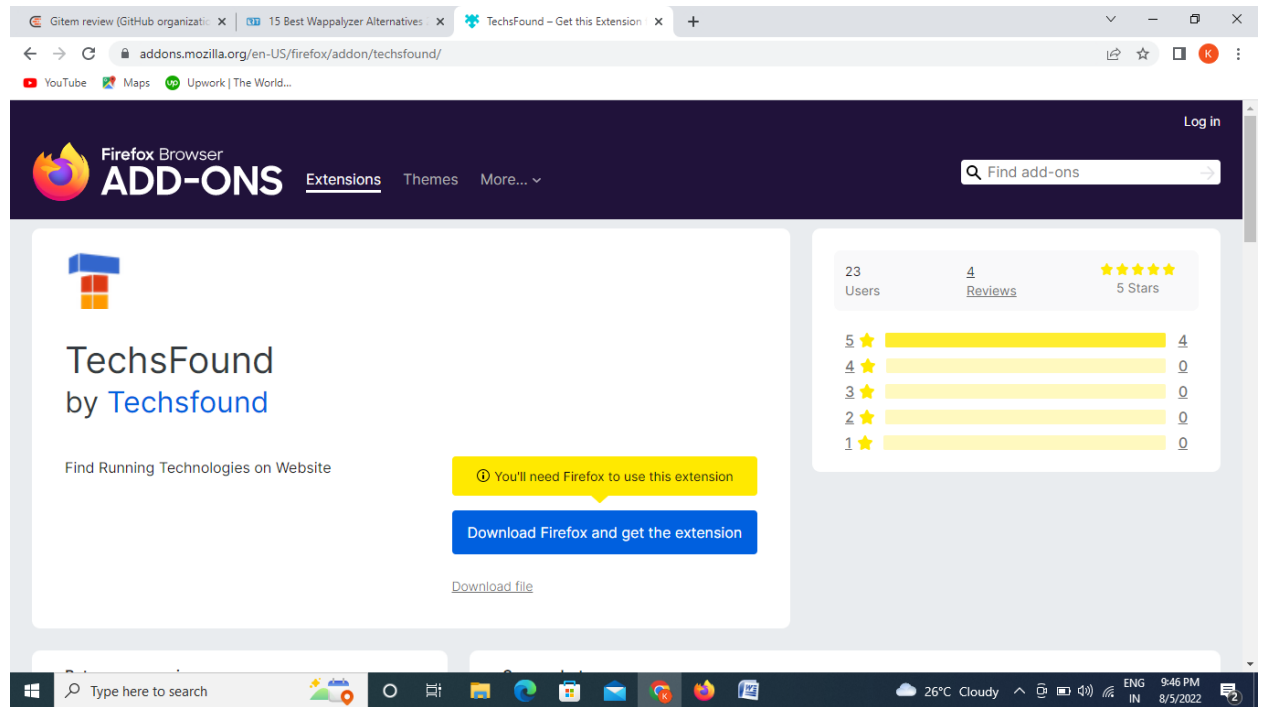
- 7. WHATCMS:** this online tool lets you check the CMS of specific web pages; you're not limited to homepages. It's possible for a website to use different CMS software for different web pages. While the main focus is on the CMS, you can still check a website's hosting provider with What CMS. If the websites you check use WordPress or Shopify's CMS, you can further check what theme they use.



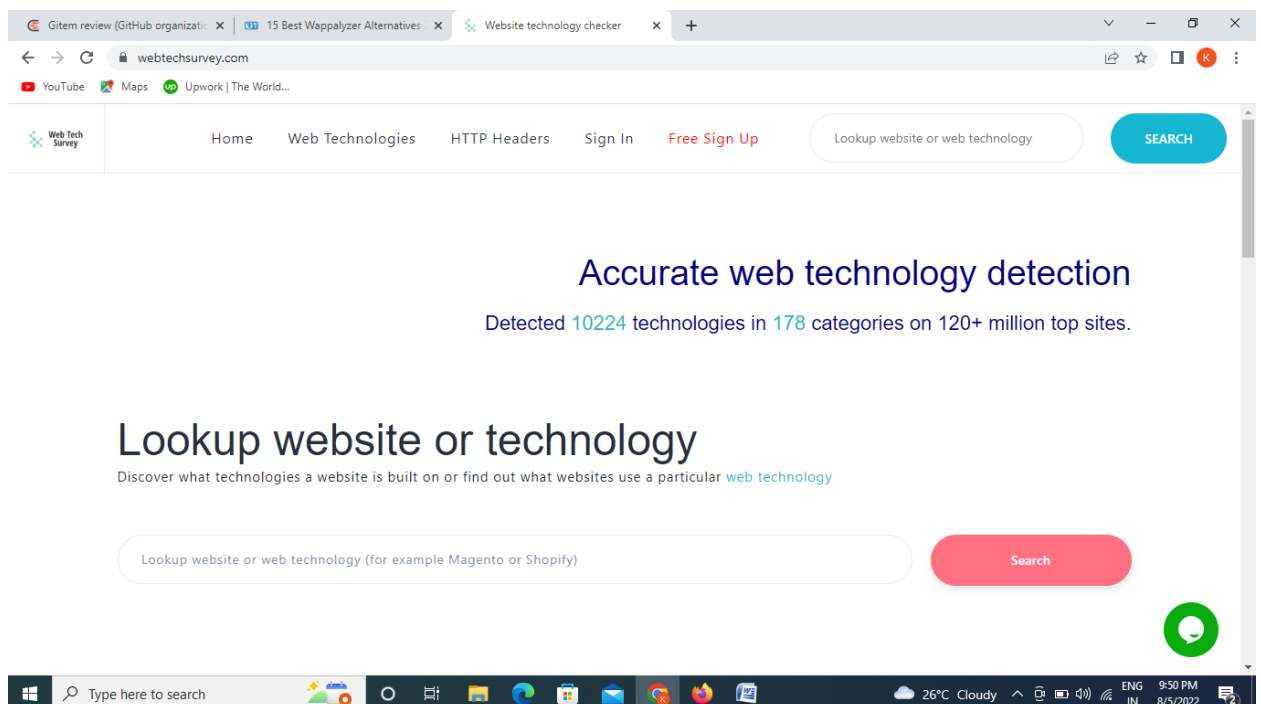
8. Public WWW: PublicWWW is a tool you should use if you're interested in getting source code data. The platform is described as a source code search engine. To use this tool, you simply need to enter a keyword, signature, or code snippet in the search bar. PublicWWW will fetch webpages that contain whatever you input in the search bar.



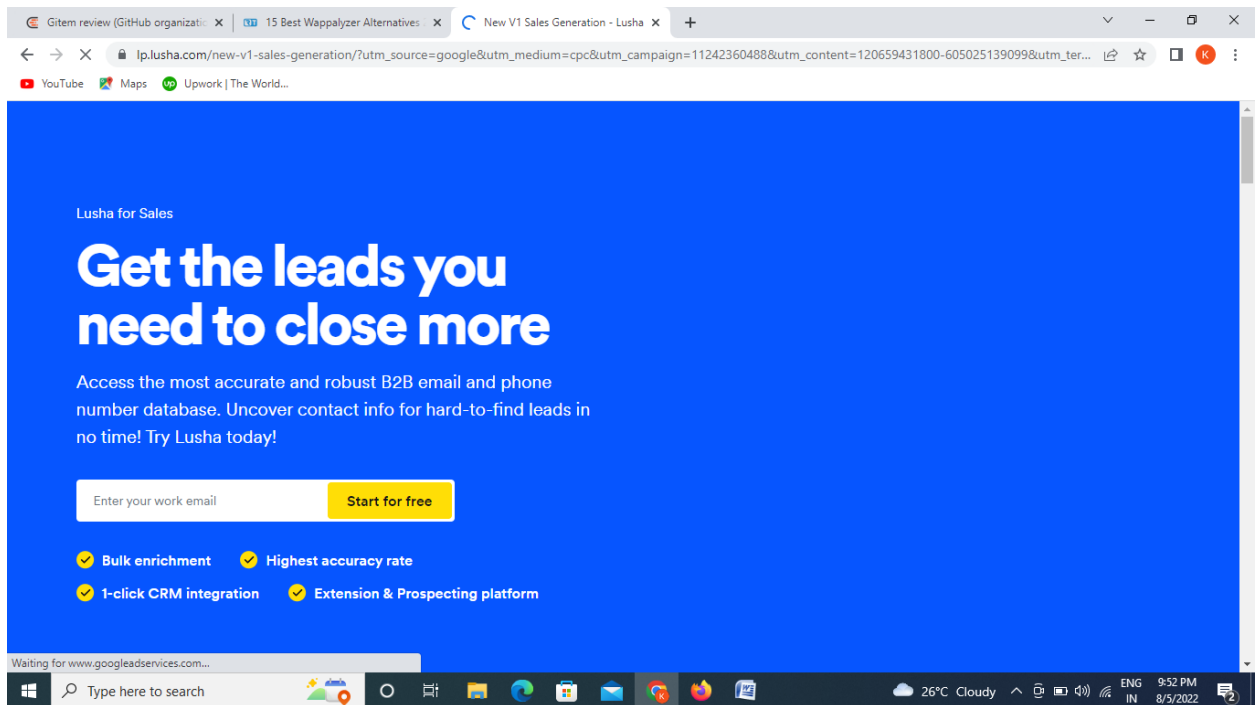
9. TECHSFIND: Techsfound is an excellent website scanner that is available as a browser extension. This tool lets you identify active technologies on websites including themes, plugins, and details like page running time and IP address.



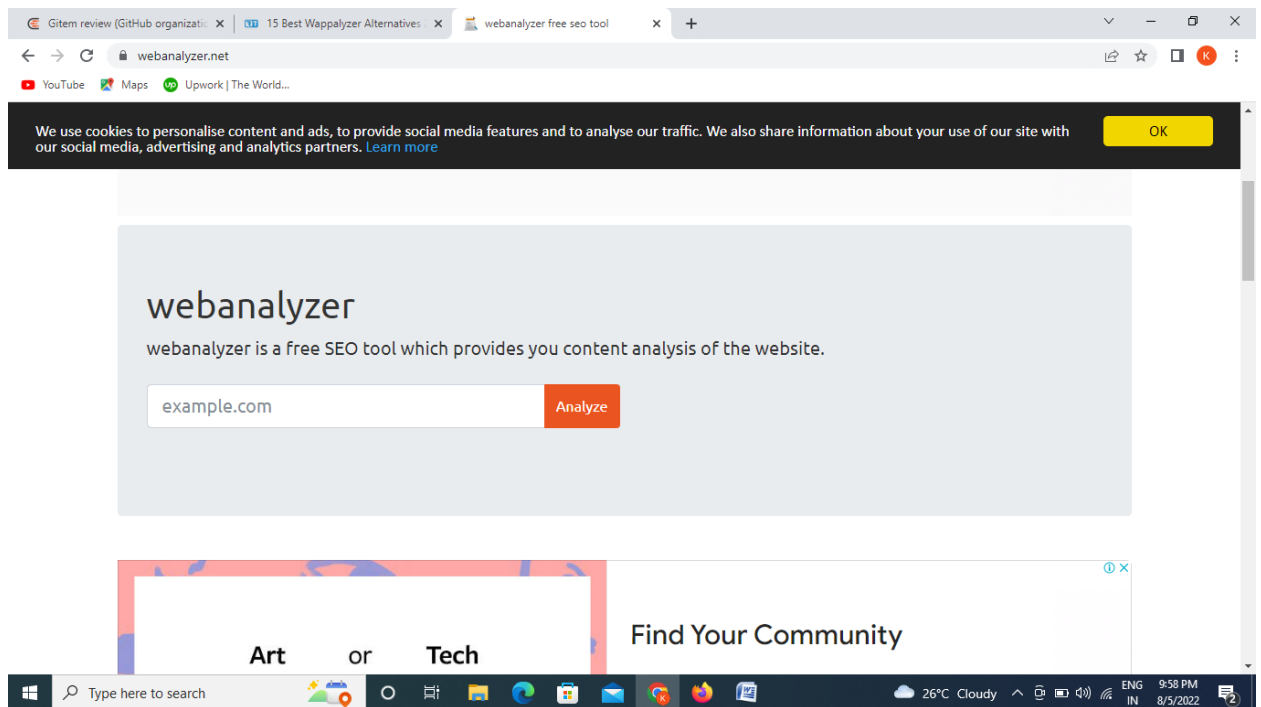
10. **WEBTECHSURVEY:** WebTechSurvey provides a detailed report on websites. You get information on a website's running technologies, contact information, IP address, popularity in the industry, sub-domains, and more.



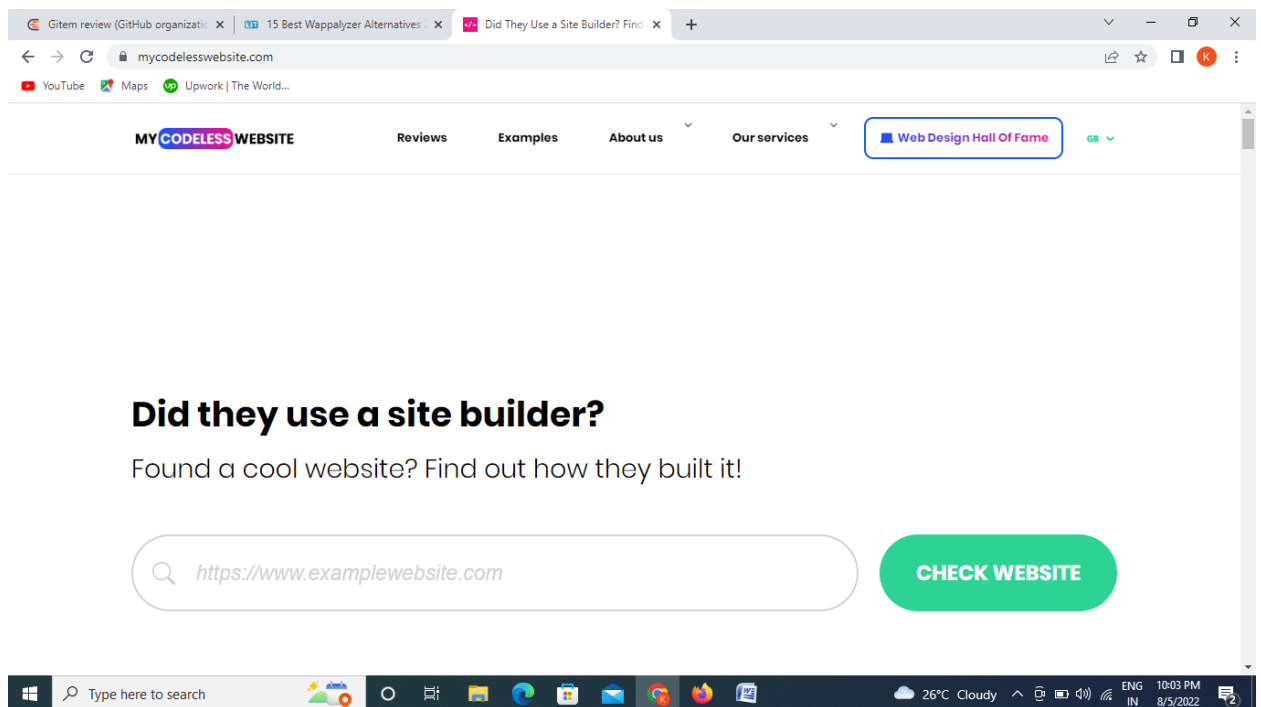
- 11. Datanyze :** It is another entry on our list that is ideal for business users. The tool is exclusively premium; you can only use it free for 90 days (3 months) with 10 credits per month.



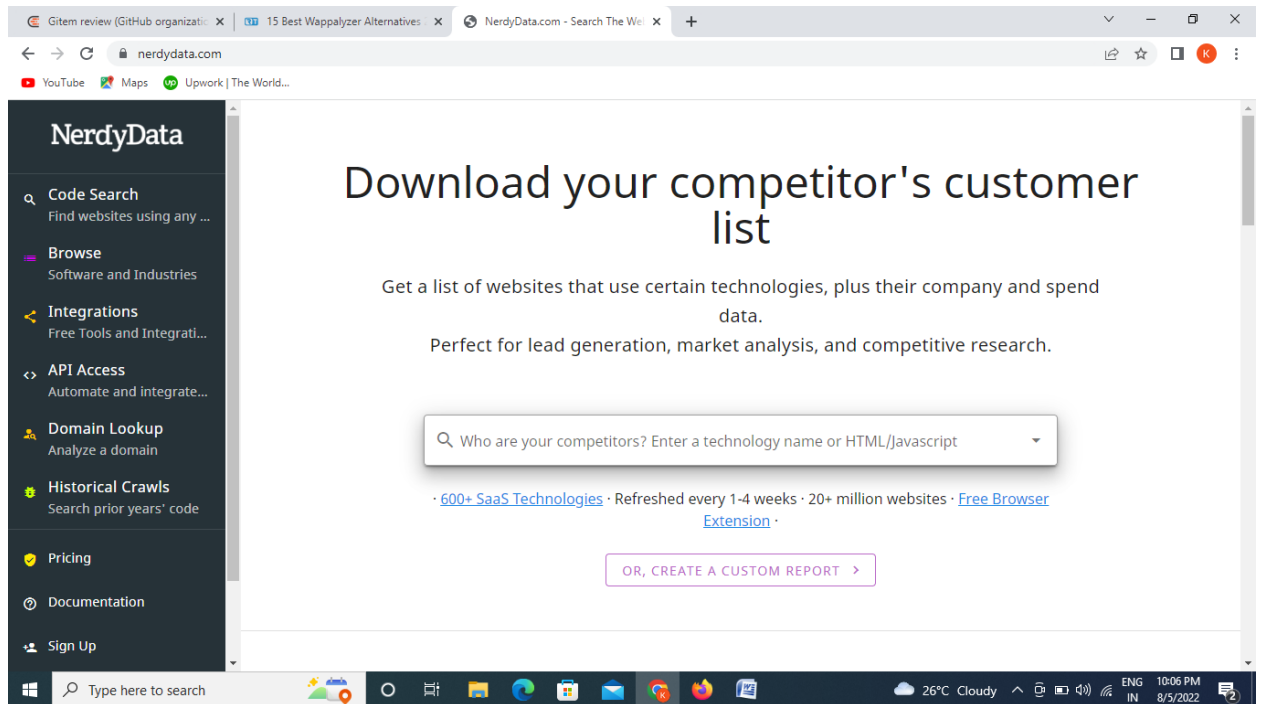
- 12. WebAnalyzer :** It is popular as a page speed test and website monitoring tool. However, the platform also features a Website Technology Lookup tool you can use as an alternative to Wappalyzer.



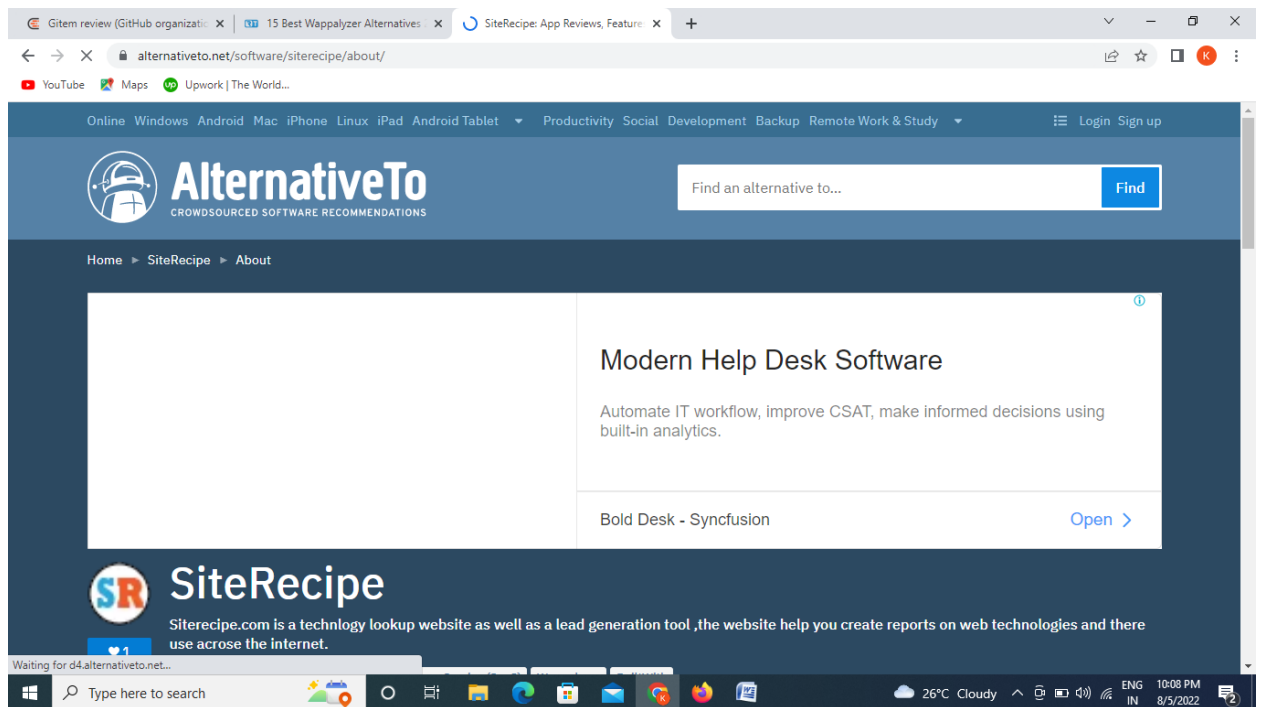
- 13. MyCodelessWebsite:** MyCodelessWebsite is a simple web scanner tool launched to help web developers create better websites. It uncovers websites built with codeless tools like WordPress, Shopify, etc.



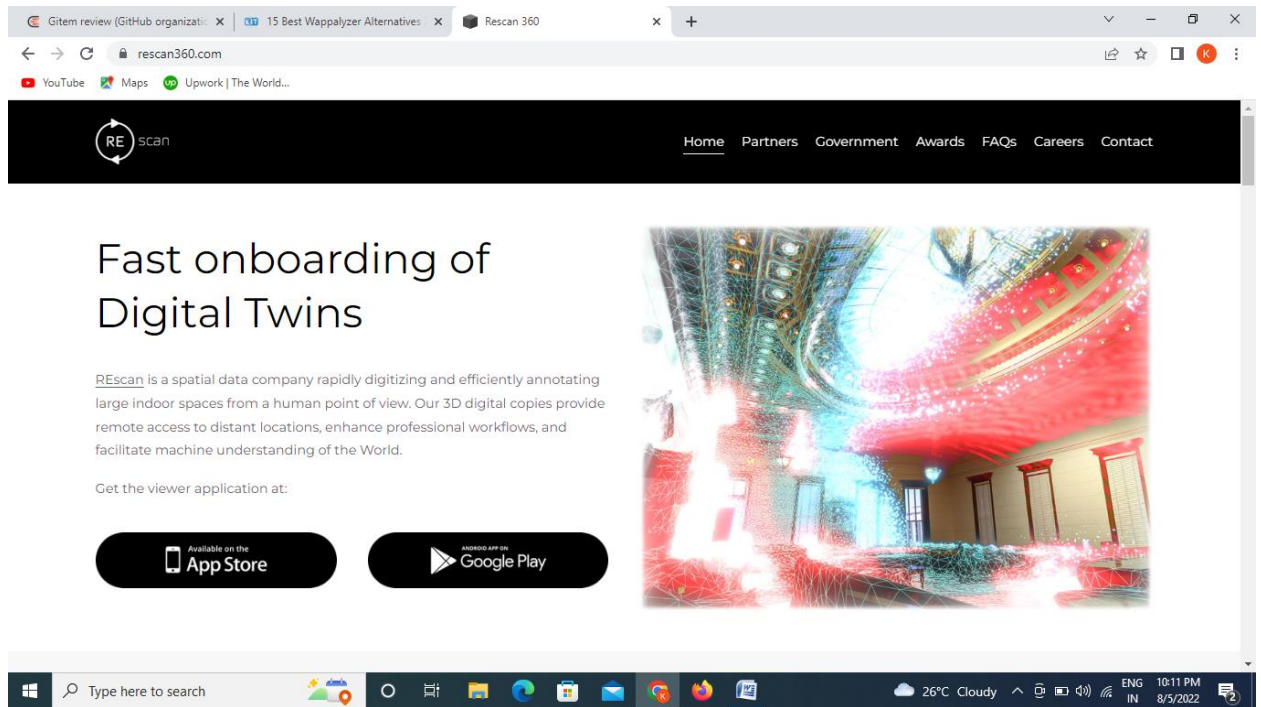
- 14. NerdyData** : It has a database of over 20 million websites with more than 600 SaaS technologies.



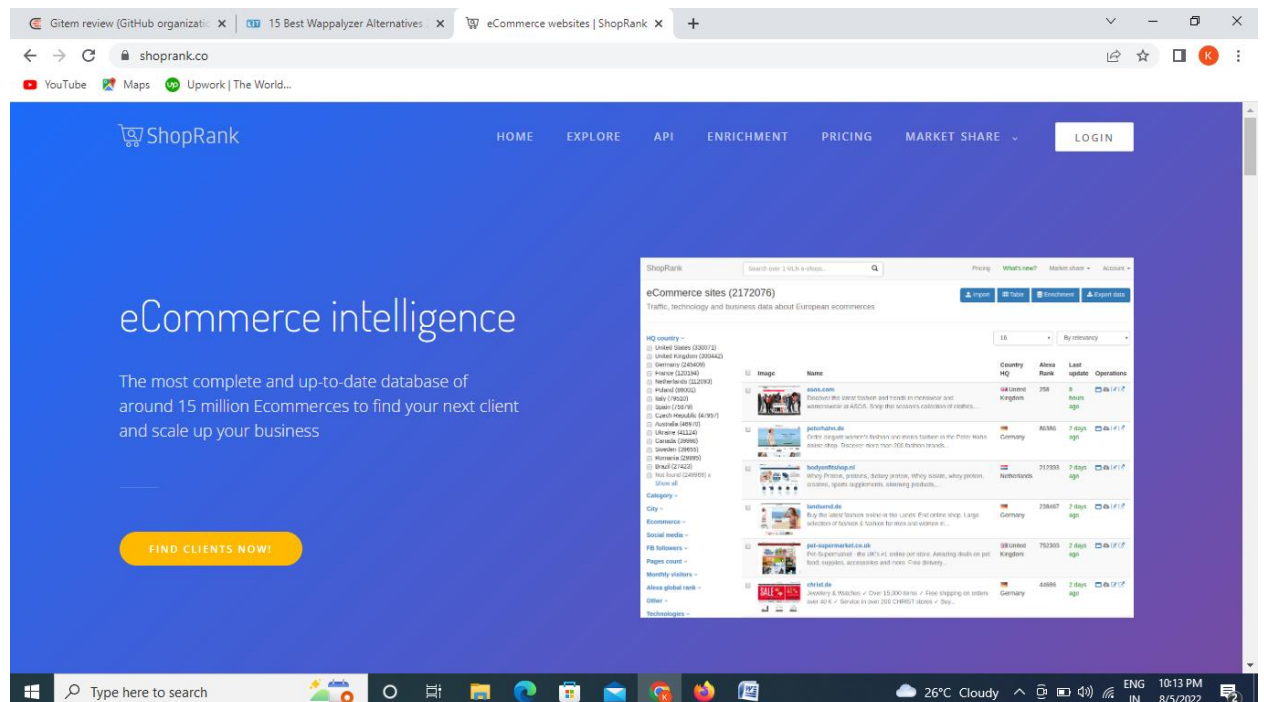
- 15. SiteRecipe** : It is a straightforward tool that focuses on finding web technologies used in websites. You only need a website's URL, keyword, or technology name to look it up. This online website scanner can detect up to 60,000 different web technologies which is quite a lot compared to other alternatives. The database can identify millions of websites.



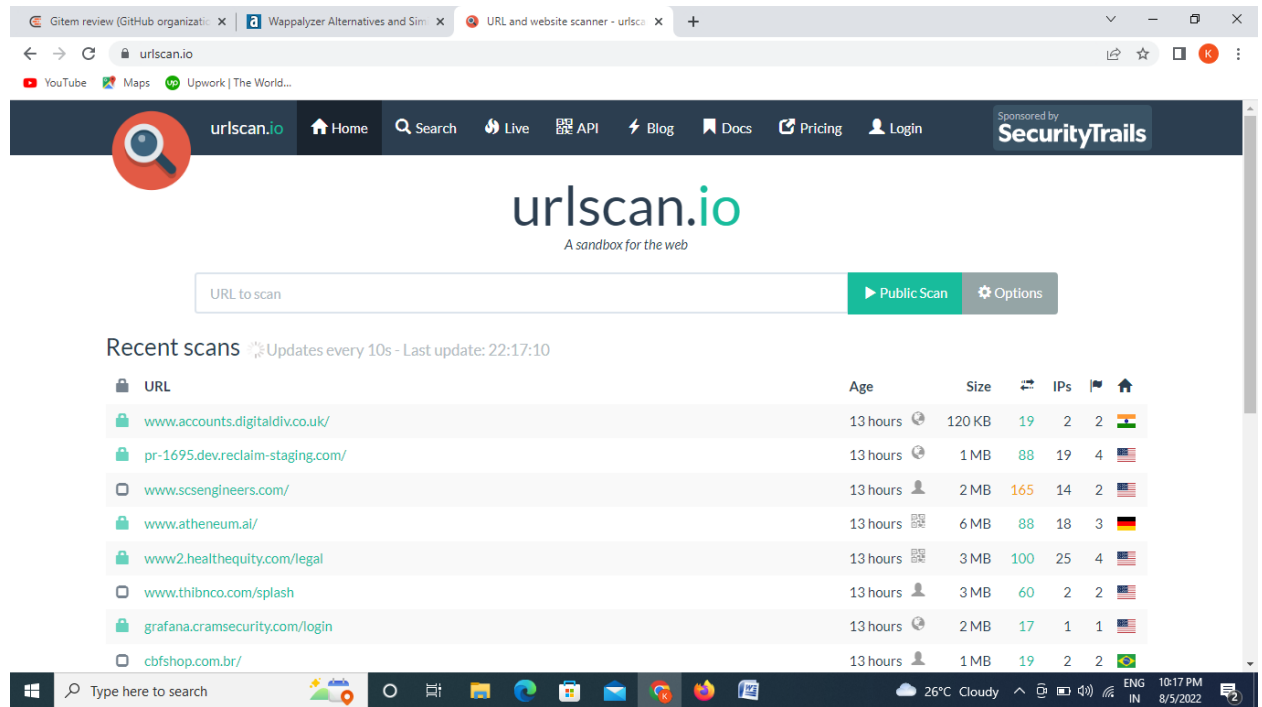
- 16. Rescan:** It has one of the largest databases compared to other tools on this list. You can use the tool to uncover technologies behind close to 500 million websites across more than 1,500 different domains. Rescan recognizes technologies in different categories including eCommerce, advertising, social media, payment systems, and analytics, to name a few.



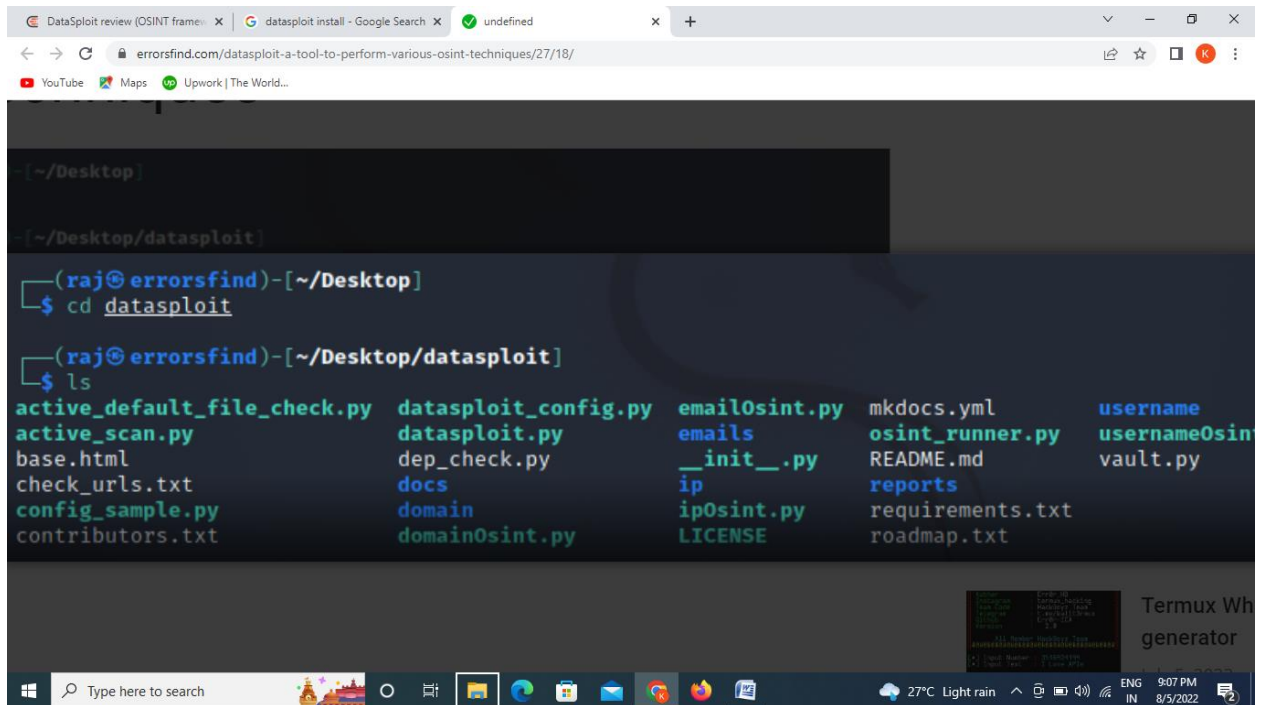
17. **ShopRank** : It is a recommended Wappalyzer substitute if your primary interest is in eCommerce technology. It's an eCommerce intelligence tool that lets you uncover details about eCommerce websites including any technologies they use.



- 18. Urlscan** :urlscan.io is a free service to scan and analyse websites. When a URL is submitted to urlscan.io, an automated process will browse to the URL like a regular user and record the activity that this page navigation creates.



- 19. DATASPLOIT:** DataSploit is developed in Python and requires just a minimum of input to start the hunt for information. It gathers the information in several steps and performs noise filtering. The tool can be extended using custom modules. DataSploit is commonly used for **OSINT research, information gathering, or security monitoring**. Target users for this tool are pentesters and security professionals



```
[~/Desktop]
[~/Desktop/datasploit]
(raj@errorsfind)~[~/Desktop]
$ cd datasploit
(raj@errorsfind)~[~/Desktop/datasploit]
$ ls
active_default_file_check.py  datasploit_config.py  email0sint.py  mkdocs.yml  username
active_scan.py                datasploit.py          emails         osint_runner.py  username0sin
base.html                    dep_check.py           __init__.py    README.md       vault.py
check_urls.txt               docs                   ip             reports          requirements.txt
config_sample.py             domain                 ip0sint.py     requirements.txt roadmap.txt
contributors.txt             domain0sint.py          LICENSE
```

20. *URL VOID:* In a nutshell, URLVoid is a free service that analyzes a website through multiple blacklist engines and online reputation tools to facilitate the detection of fraudulent and malicious websites.

