

TASK 2

The second task was to find some sensitive information using google dorks. But as a beginner, I don't know much about google dorks. After some time of research, I couldn't find anything using dorks. I took *portswigger academy* for this testing. I searched more about google dorking on chrome, google etc and found about **wapplyzer**, and **whois**, **whatismydomain**...

After some time spending on google dorks, I got idea about **robots.txt**, used to show what are the permissions that are not allowed for local users.

Robots.txt is a simple text file used by websites to **control and restrict access** to their pages by web crawlers (also called spiders or bots), like those used by Google, Bing, or other search engines.

Purpose of robots.txt:

- To **tell web crawlers which pages or directories should not be crawled or indexed.**

- Helps prevent overloading the server with too many crawler requests.
- Protects private or sensitive areas of the site **from being listed in search engines** (but **not from being accessed directly**).

I searched " <https://portswigger.net/robot.txt/>

I couldn't find much information, but I found a link that leads to the structure of the portswigger website:

<https://portswigger.net/sitemap.xml>

this is the link.

THANKYOU