

BE 1 Exercises

Exercise 1 (Network inspect)

- **Uniform Resource Locator (URL)** is <https://tafsir.app/>

- **Internet Protocol IP address:** **104.21.86.170**

Note: I tried to find the IP address using Inspect tool but I could not. So I used DNS Lookup online tool.

tafsir.app:

Name	Status	Remote Address	Type	Initiator	Size	T...	Waterfall
tafsir.app	200		docum...	Other	(ServiceWorker)	1...	
logo.woff	200		font	(index):1	(ServiceWorker)	1...	
ayatt-logo.svg	200		svg+xml	tafsir.app...	(ServiceWorker)	1...	
nuqayah.svg	200		svg+xml	tafsir.app...	(ServiceWorker)	1...	
kitab-base-b.w...	200		font	tafsir.app...	(ServiceWorker)	2...	
app.png	200		png	Other	(ServiceWorker)	1...	
app.png	200		png	Other	(ServiceWorker)	1...	
manifest.json	200		manifest	Other	(ServiceWorker)	1...	
kitab-base.wof...	200		font	tafsir.app...	(ServiceWorker)	2...	
sources.json	200		fetch	(index):7	(ServiceWorker)	7...	
collect	(blocked:ot...		ping	(index):7	0 B	2...	
bg.png	200		png	tafsir.app...	(ServiceWorker)	8...	
kitab-nhrases...	200		font	(index):1	(ServiceWorker)	1...	

13 requests | 0 B transferred | 595 kB resources | Finish: 1.84 s | DOMContentLoaded: 1.57 s | Load: 1.69 s

another website:

Name	Status	Remote Address	Type	Initiator	Size	T...	Waterfall
www.almaany...	200	127.0.0.1:7070	docum...	Other	11.3 kB	4...	
main-rtl-22.css	200	127.0.0.1:7070	stylesh...	(index):24	(disk cache)	8...	
bootstrap-rtl...	200	127.0.0.1:7070	stylesh...	(index):23	(disk cache)	8...	
favicon.ico	200	127.0.0.1:7070	vnd.mi...	Other	(disk cache)	3...	
bootstrap.min...	200	127.0.0.1:7070	stylesh...	(index):22	(disk cache)	8...	
bl-bg.jpg	200	127.0.0.1:7070	webp	main-rtl-...	(disk cache)	2...	
home-social.p...	200	127.0.0.1:7070	webp	main-rtl-...	(disk cache)	2...	
wotd-bg.jpg	200	127.0.0.1:7070	webp	main-rtl-...	(disk cache)	2...	
qoute-end.png	200	127.0.0.1:7070	webp	main-rtl-...	(disk cache)	2...	
qoute-start.png	200	127.0.0.1:7070	webp	main-rtl-...	(disk cache)	1...	
qod-bg.jpg	200	127.0.0.1:7070	webp	main-rtl-...	(disk cache)	2...	
J7acnpd8CGxB...	200	127.0.0.1:7070	font	(index):17	(disk cache)	3...	
lasi-ha.ing	200	127.0.0.1:7070	webp	main-rtl-...	(disk cache)	4...	

38 requests | 23.8 kB transferred | 888 kB resources | Finish: 2.27 s | DOMContentLoaded: 2.08 s | Load: 2.14 s

- 13 http(s) request were made.

- **Different types returned from all of the requests**(document \font \svg+xml \png \manifest \fetch \ping))

- **Largest file:**

Here how it looks like in “tafsir.app”:

Size
0 B
(ServiceWorker)
(ServiceWorker)
(ServiceWorker)
(ServiceWorker)
(ServiceWorker)
(ServiceWorker)
(ServiceWorker)
(ServiceWorker)
(ServiceWorker)
(ServiceWorker)

in another website:

Size
11.3 kB
5.1 kB
3.7 kB
3.6 kB
(disk cache)
0 B
0 B
(disk cache)
(disk cache)
(disk cache)

- The largest file took **268 ms**. The total page took **1.78 s**.

Exercise 2 (Simple Node Server)

```
PS C:\Users\lenovo> http-server -p 2
http-server : File C:\Users\lenovo\AppData\Roaming\npm\http-server.ps1 cannot be loaded because running scripts is disabled on this system. For more information, see about_Execution_Policies at https://go.microsoft.com/fwlink/?LinkID=135170.
At line:1 char:1
+ http-server -p 2
+ ~~~~~
+ CategoryInfo          : SecurityError: (:) [], PSSecurityException
+ FullyQualifiedErrorId : UnauthorizedAccess
```

Note: I stuck with this Error after I installed the http-server, and I could not manage it.

Exercise 3 (Domain Name)

