

Exercise 1 (Network inspect)

- Go to one of the websites that you visit frequently using your browser
 - What is the URL?
<https://www.youtube.com/>
- Open the developer tools (Inspect) and answer the following
 - What is the IP address of the server host
[142.250.201.42:443](#)
 - How many http(s) request(s) were made
[57](#)
 - What are the different types returned from all of the requests
[xhr, fetch, webp, font, script, jpeg, png, and text.](#)
 - What was the largest file returned
[1.3 MB](#)
 - How many ms did it take?
[321 ms](#)

Exercise 2 (Simple Node Server)

The screenshot shows a web browser displaying a profile page for 'I3b3a1 Arabic'. The page features a profile picture of a man, a greeting 'Hi, I'm Ali 🙋', and a bio: 'I'm a Junior Software Engineer at KFUPM interested in web & mobile development, and UI/UX design.' The Chrome DevTools Network tab is open, showing a list of 17 requests. The table below represents the data from the Network tab.

Name	Method	Status	Protocol	Remote Address	Type	Initiator	Size	Time	Waterfall
EX1/	GET	200	http	127.0.0.1:2	Other		6.2...	1...	
mainStyle.css	GET	200	http	127.0.0.1:2	styl...	EX1/8	7.5...	4...	
css2?family=Mate...	GET	200	h2	142.250.200.2...	styl...	EX1/10	880 B	3...	
screensaver.css	GET	404	htt...	127.0.0.1:2	styl...	EX1/14	151 B	8...	
react.developmen...	GET	302	h2	104.16.122.17...	scri...	EX1/15	296 B	4...	
react.developmen...	GET	302	h2	104.16.122.17...	scri...	EX1/16	103 B	4...	
three.min.js	GET	200	h2	104.17.25.14...	script	EX1/17	12...	4...	
pp.png	GET	200	htt...	127.0.0.1:2	png	EX1/46	2.6...	6...	
github.png	GET	200	htt...	127.0.0.1:2	png	EX1/87	22...	3...	
css2?family=Inter...	GET	200	h2	142.250.200.2...	styl...	mainStyl...	804 B	4...	
twitter.png	GET	200	htt...	127.0.0.1:2	png	EX1/92	23...	5...	
script.js	GET	200	htt...	127.0.0.1:2	script	EX1/133	1.1...	3...	
react.developmen...	GET	200	h2	104.16.122.17...	script	react.de...	26...	1...	
react.developmen...	GET	404	h2	104.16.122.17...	script	react.de...	119 B	1...	
screensaver.js	GET	200	htt...	127.0.0.1:2	script	EX1/18	1.6...	5...	
UcG79FwrK3ILte...	GET	200	h2	142.251.37.35...	font	css2	47...	4...	
kJF1BvYX7BgkS...	GET	200	h2	142.251.37.35...	font	css2	23...	6...	

17 requests | 3.1 MB transferred | 3.7 MB resources | Finish: 3.05 s | DOMContentLoaded: 2.33 s | Load: ...

Exercise 3 (Domain Name)

Q RESULTS

FILTER

FAVORITES

HISTORY

PROMOTED


l3b3al.us

Restrictions apply.

SAR 18.72

~~SAR 74.98~~

for first year



Your domain is available!

l3b3al.blog

~~SAR 150~~ **SAR 22.47** for first year

Claim Your Domain

FREE WEBSITE BUILDER INCLUDED

Create and publish your website for free. Add paid features like an online store when you're ready.

FREE PRIVACY PROTECTION FOREVER

Protects your contact information from fraud and prevents email spam.