

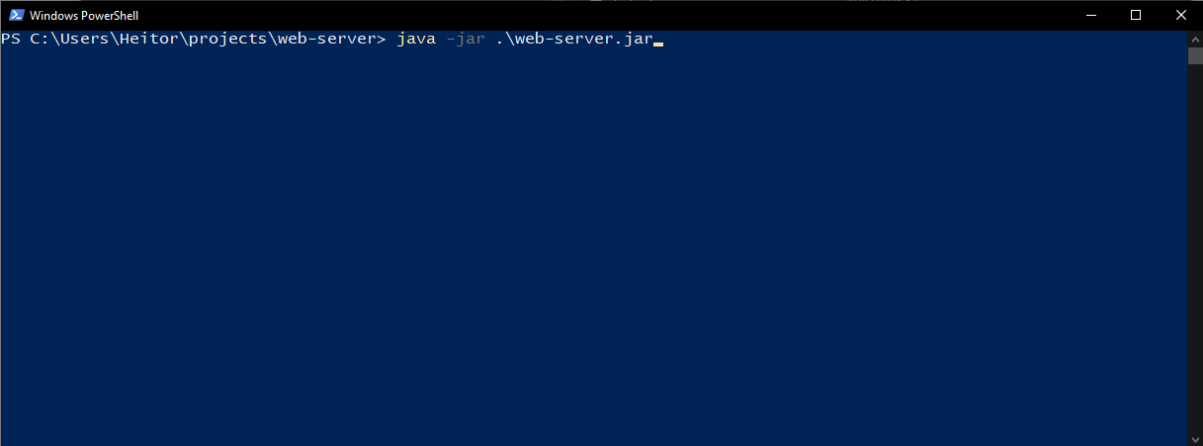
Tarefa de programação 1: Implementação de um servidor Web Multithread

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Algumas descrições e prints do funcionamento do servidor web simples implementado.

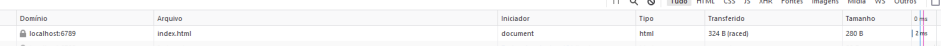
Iniciando o servidor web:



```
Windows PowerShell
PS C:\Users\Heitor\projects\web-server> java -jar .\web-server.jar
```

The screenshot shows a Windows PowerShell terminal window with a dark blue background. The title bar at the top reads "Windows PowerShell". The command prompt shows the current directory as "C:\Users\Heitor\projects\web-server" and the command "java -jar .\web-server.jar" has been entered, followed by a cursor. The rest of the terminal area is empty.

Browser:



The screenshot shows the Chrome DevTools Network tab with two requests:

Status	Método	Domínio	Arquivo	Iniciador	Tipo	Transferido	Tamanho	Outros
200	GET	localhost:6789	index.html	document	html	324 B (text)	280 B	0 ms
404	GET	localhost:6789	favicon.ico	FaviconLoader.jm:191 [img]	html	em cache	0 B	0 ms

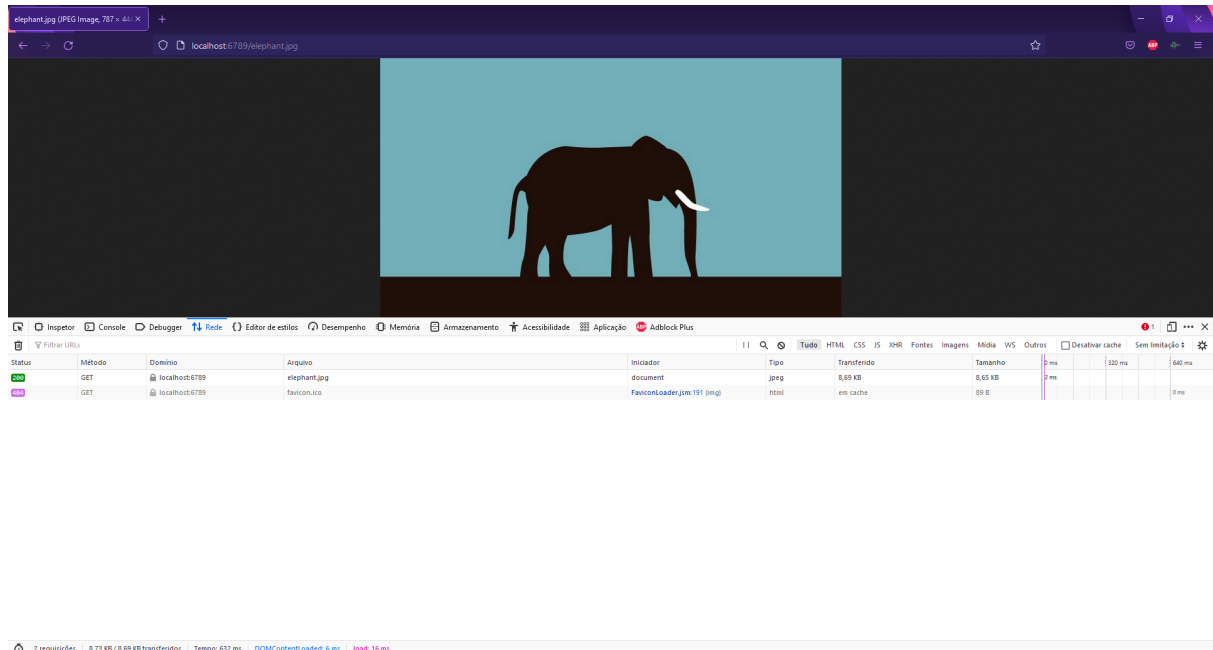
The status bar at the bottom indicates: 2 requisições | 369 B / 324 B transferidos | Tempo: 36 ms | DOMContentLoaded: 14 ms | load: 19 ms

```
Windows PowerShell
GET /index.html HTTP/1.1

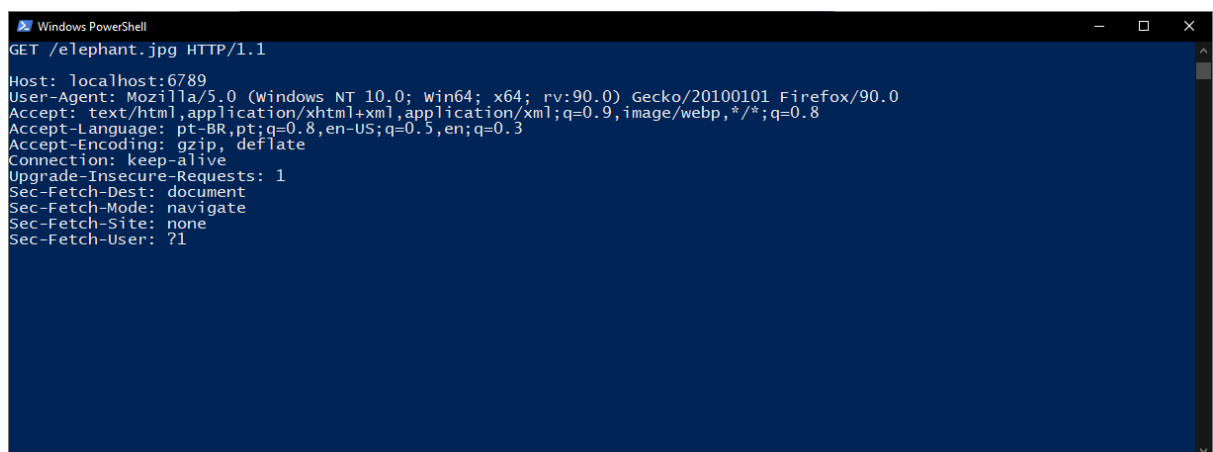
Host: localhost:6789
User-Agent: Mozilla/5.0 (Windows NT 10.0; win64; x64; rv:90.0) Gecko/20100101 Firefox/90.0
Accept: text/html,application/xhtml+xml,application/xml;q=0.9,image/webp,*/*;q=0.8
Accept-Language: pt-BR,pt;q=0.8,en-US;q=0.5,en;q=0.3
Accept-Encoding: gzip, deflate
Connection: keep-alive
Upgrade-Insecure-Requests: 1
Sec-Fetch-Dest: document
Sec-Fetch-Mode: navigate
Sec-Fetch-Site: none
Sec-Fetch-User: ?1
```

Requisitar uma imagem JPEG

Browser:

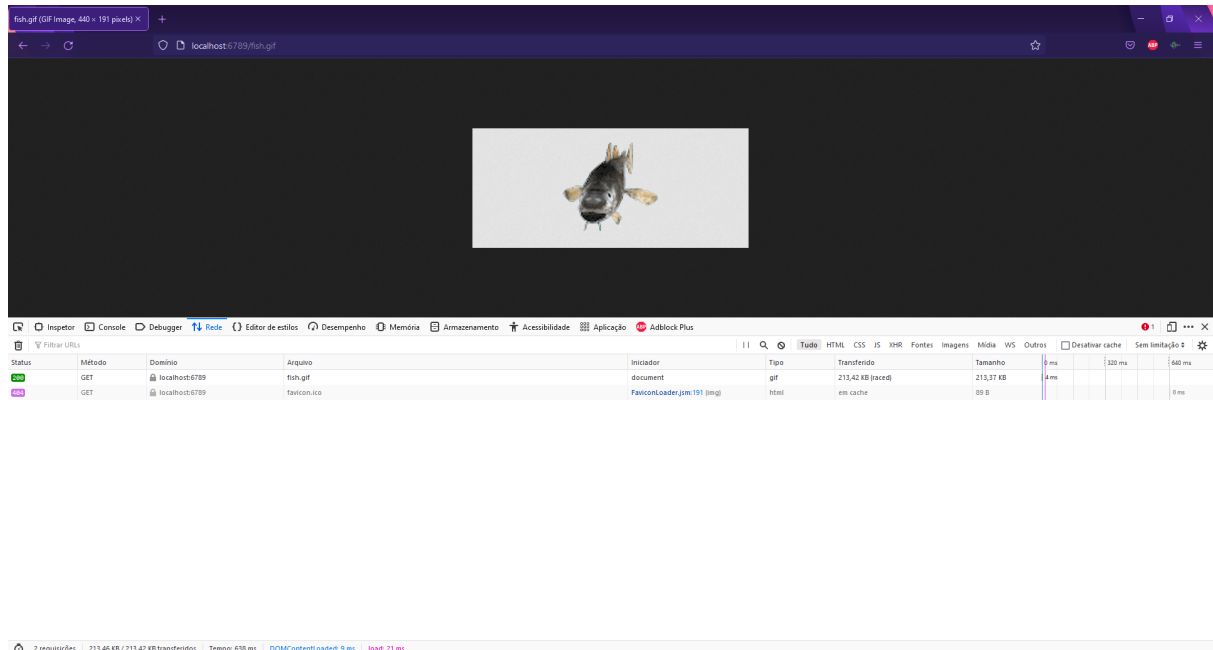


Shell:

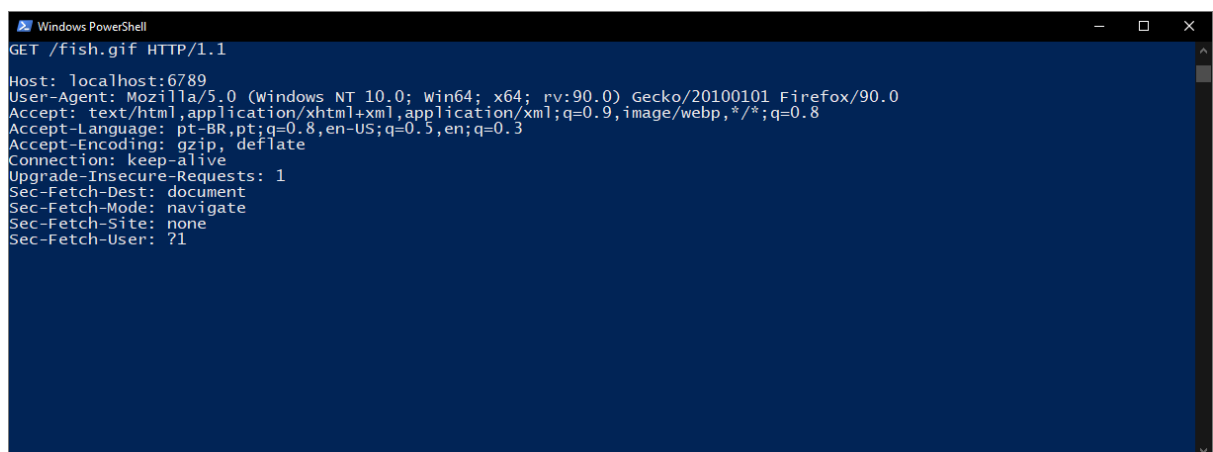


Requisitar um GIF

Browser:

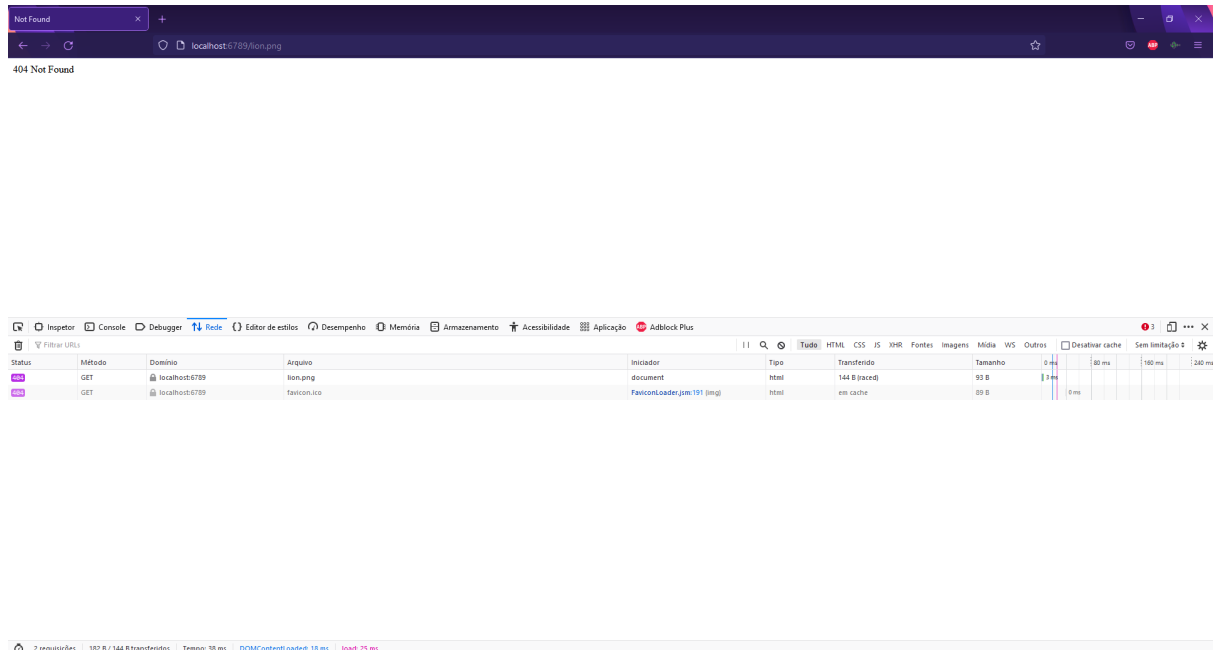


Shell:



Requisitar um recurso não existente no servidor

Browser:



Shell:

