



```
1  const http = require("http");
2
3  function logRequest(req) {
4    const log = `${new Date().toISOString()} - ${req.method} ${req.url}`;
5    console.log(log);
6  }
7
8  const server = http.createServer((req, res) => {
9    logRequest(req);
10
11    if (req.url === "/") {
12      res.statusCode = 200;
13      res.setHeader("Content-Type", "text/html");
14      res.end("<h2> Hello, Digistar! </h2>");
15    } else if (req.url === "/info") {
16      res.statusCode = 200;
17      res.setHeader("Content-Type", "text/plain");
18      res.end(
19        `HTTP Version: ${req.httpVersion}\nMethod: ${req.method}\nURL: ${req.url}`
20      );
21    } else if (req.url === "/about") {
22      res.statusCode = 200;
23      res.setHeader("Content-Type", "text/html");
24      res.end("<h2> Hello, Ini Halaman About Digistar! </h2>");
25    } else if (req.url === "/submit" && req.method === "POST") {
26      res.statusCode = 200;
27      res.setHeader("Content-Type", "text/html");
28      res.end("<h2> Data submitted successfully! </h2>");
29    } else {
30      res.statusCode = 404;
31      res.setHeader("Content-Type", "text/html");
32      res.end("<h2> Page Not Found </h2>");
33    }
34  });
35
36  server.listen(3000, () => {
37    console.log("Server running at http://127.0.0.1:3000/");
38  });
39
```

```
PS C:\Users\User\Downloads\nodejs\my-http-server> node index.js
```

```
Server running at http://127.0.0.1:3000/
```

```
2024-08-30T08:38:53.186Z - GET /
```

```
2024-08-30T08:38:53.277Z - GET /favicon.ico
```

```
2024-08-30T08:39:01.464Z - POST /submit
```

```
Server running at http://127.0.0.1:3000/
```

```
2024-08-30T08:38:53.186Z - GET /
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```
2024-08-30T08:38:53.277Z - GET /favicon.ico
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```
2024-08-30T08:39:01.464Z - POST /submit
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```
2024-08-30T08:38:53.277Z - GET /favicon.ico
```

```
2024-08-30T08:39:01.464Z - POST /submit
```

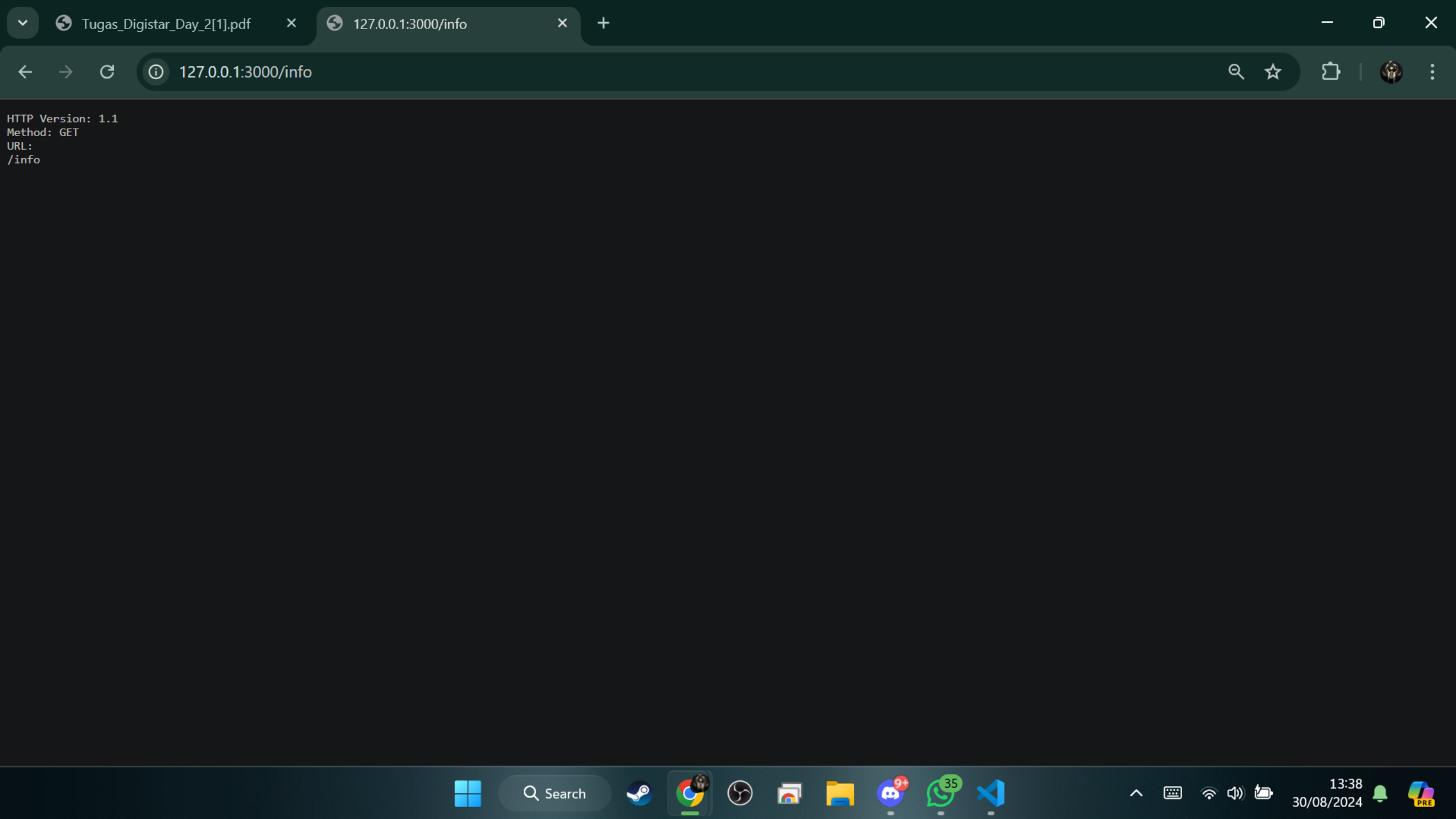
```
2024-08-30T08:39:01.464Z - POST /submit
```

```
2024-08-30T08:39:43.198Z - GET /about
```





Hello, Digistar!



Tugas_Digistar_Day_2[1].pdf

127.0.0.1:3000/info

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← → ↻ ⓘ 127.0.0.1:3000/info

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HTTP Version: 1.1
Method: GET
URL:
/info

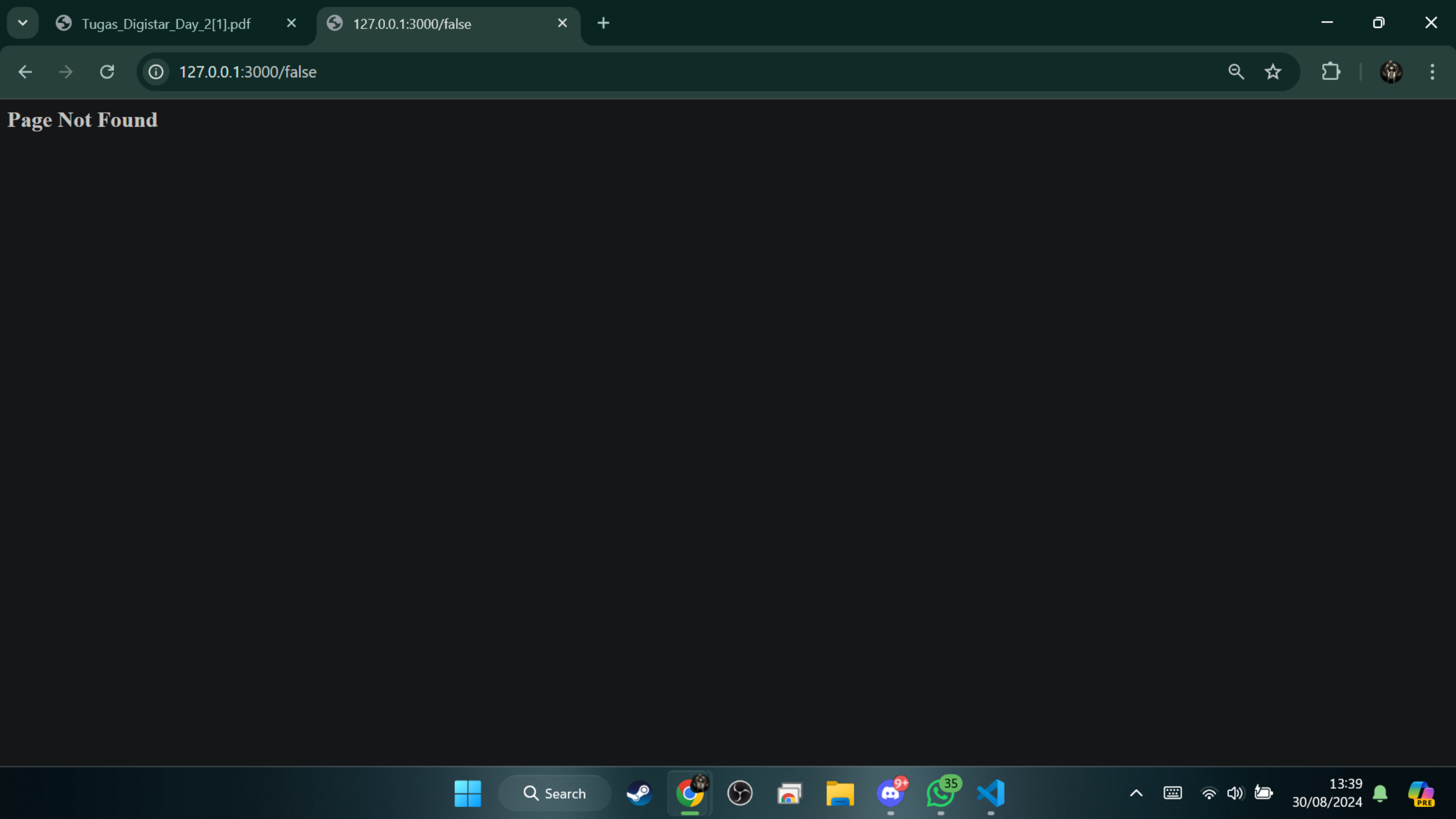


🔍 Search

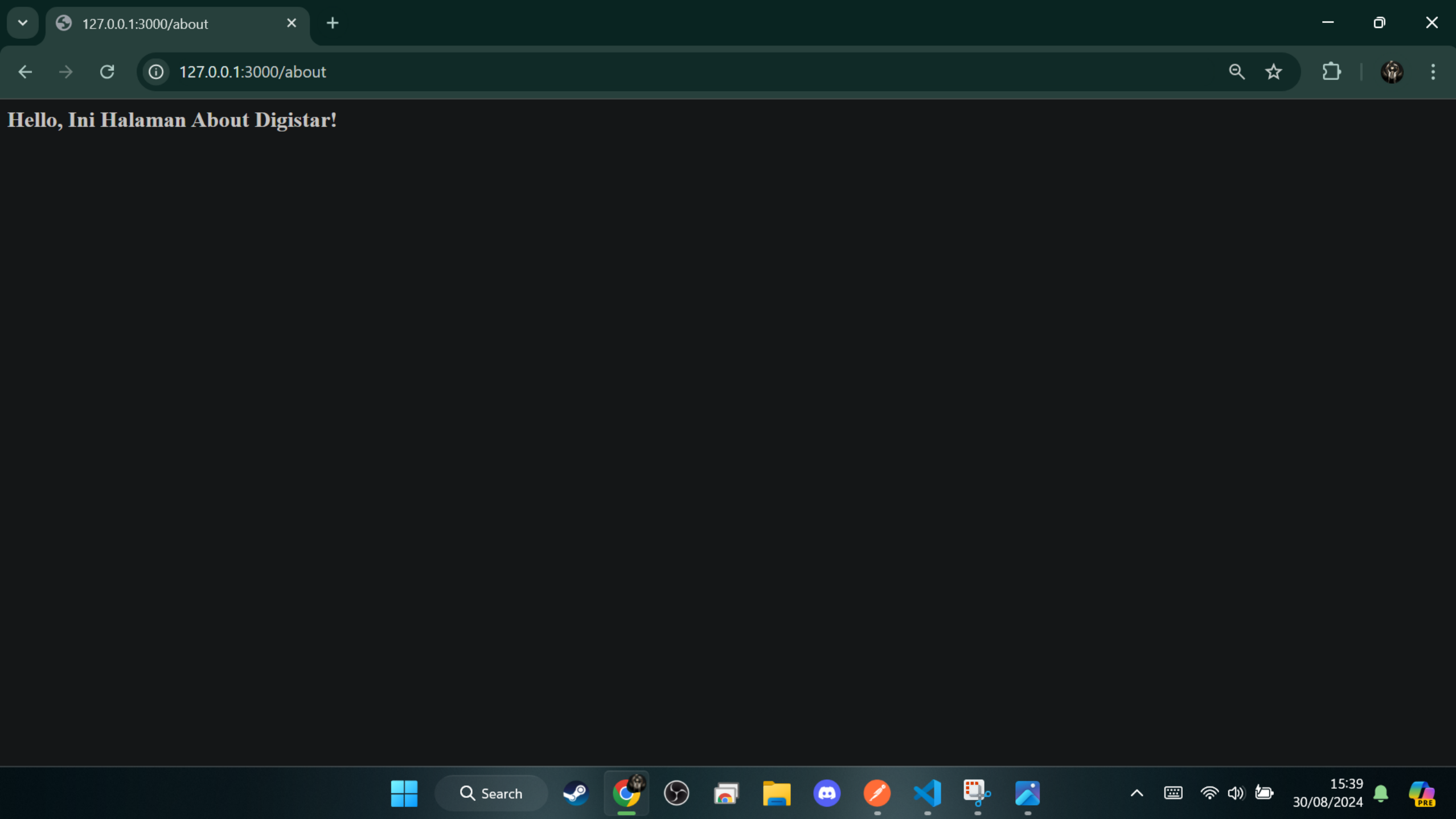


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Page Not Found



127.0.0.1:3000/about



127.0.0.1:3000/about



Hello, Ini Halaman About Digistar!



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