

Here are my Gen AI prompts and responses, I basically just asked error questions and it helped troubleshoot when I didn't understand what it was. I also used copilot but I can't really document it, it just helps make my code as I'm going through and helps make it nicer:

1. Prompt:

```
local host says server error
```

Response:

Thanks — if you're getting a “Server error” from the login/signup form, it almost always means something failed on the backend during the API call. Here's how to pinpoint and fix the problem...

2. Prompt:

```
ERROR in ./src/components/FilmList.js 6:0-26 Module not found: Error: Can't resolve 'axios'
```

Response:

This error means Axios is not installed. To fix it, run:

```
bash
```

```
Copy
```

```
npm install axios
```

inside your frontend folder.

3. Prompt:

```
Module not found: Error: Can't resolve 'react-router-dom'
```

Response:

This means you need to install React Router. Run:

```
bash
```

```
Copy
```

```
npm install react-router-dom@6.15.0
```

in the frontend folder.

4. Prompt:

Attempted import error: 'BrowserRouter' is not exported

Response:

This usually means you installed the wrong version. Install React Router 6.15.0 exactly:

bash

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```
npm install react-router-dom@6.15.0
```

5. Prompt:

SIGNUP ERROR: Error: secretOrPrivateKey must have a value

Response:

This means your JWT_SECRET environment variable is undefined. Make sure your `.env` file has:

env

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```
JWT_SECRET=yourSecret
```

and that you're calling `dotenv.config()` near the top of `server.js`.

6. Prompt:

nothing is showing up in mongoDB

Response:

That means your backend is not saving data. Confirm MongoDB is running by executing `mongod`, and check your backend terminal for log messages or silent failures. You can also use MongoDB Compass to view records.

7. Prompt:

`mongod` is not recognized as a function

Response:

`mongod` not being recognized means MongoDB is not installed or not in your system PATH. Install MongoDB Community Edition and add it to your PATH, or use MongoDB Compass to view data without the CLI.

8. Prompt:

ERROR Failed to fetch

Response:

This usually means your backend is not running, or your frontend is trying to call the wrong port. Make sure the backend is running on port 5001, and that CORS is enabled in `server.js`:

```
js
Copy
app.use(cors());
```

9. Prompt:

ERROR [eslint] Parsing error: Unexpected token

Response:

That means your file is missing a closing JSX tag or an export statement. Make sure you close all `</div>` tags, and end the file with:

```
js
Copy
export default ComponentName;
```