

## Troubleshooting Guide

If I run into any issues, I will check the following:

1. **Port Conflicts:** If any port is already in use, I will change the port mapping in docker-compose.yml.
2. **Database Connection Issues:** I will check if the database container is running and verify the backend logs:

```
edem@edem-ThinkPad-T450:~/FullStack-ToDo-List-Docker$ docker-compose logs backend
Attaching to fullstack-todo-list-docker_backend_1
backend_1 |
backend_1 | > backend@1.0.0 start
backend_1 | > node index.js
backend_1 |
backend_1 | Server is running on http://localhost:3000
backend_1 | Connected to MongoDB
```

```
edem@edem-ThinkPad-T450:~/FullStack-ToDo-List-Docker$ docker logs mongodb_container
{"t":{"$date":"2025-06-23T03:47:47.113+00:00"},"s":"I", "c":"CONTROL", "id":23285, "ctx":"main","msg":"Automatically disabling
TLS 1.0, to force-enable TLS 1.0 specify --sslDisabledProtocols 'none'"}
{"t":{"$date":"2025-06-23T03:47:47.114+00:00"},"s":"I", "c":"CONTROL", "id":5945603, "ctx":"main","msg":"Multi threading initiali
zed"}
{"t":{"$date":"2025-06-23T03:47:47.114+00:00"},"s":"I", "c":"NETWORK", "id":4648601, "ctx":"main","msg":"Implicit TCP FastOpen un
available. If TCP FastOpen is required, set at least one of the related parameters","attr":{"relatedParameters":["tcpFastOpenServer
","tcpFastOpenClient","tcpFastOpenQueueSize"]}}
{"t":{"$date":"2025-06-23T03:47:47.116+00:00"},"s":"I", "c":"NETWORK", "id":4915701, "ctx":"main","msg":"Initialized wire specifi
cation","attr":{"spec":{"incomingExternalClient":{"minWireVersion":0,"maxWireVersion":25},"incomingInternalClient":{"minWireVersion
":0,"maxWireVersion":25},"outgoing":{"minWireVersion":6,"maxWireVersion":25},"isInternalClient":true}}}}
```