### file structure

✓ ☐ dos_project C:\xampp\htdocs\dos_project
→ Catalog
→ Controllers
us catalogController.js
→ □ models
<mark>us</mark> book.js
> 🗀 routes
abazar_catalog.db
us database.js
🖶 Dockerfile
{} package.json
us server.js
swagger-catalog-output.json
us swaggerCatalog.js
> node_modules library root
✓ □ order
✓ ☐ controllers
Js orderController.js
✓ ☐ models  —
us order.js
✓ 🗀 routes
Js orderRoutes.js
bazar_Order.db
us database.js
♣ Dockerfile
{} package.json
Js server.js
swagger-order-output.json
swaggerOrder.js
docker-compose.yml
{} package.json
{} package-lock.json
M↓ README.md

## **Technologies Used**

- **Node.js** with **Express.js** for backend services
- Sequelize ORM for database management
- **SQLite** as a lightweight database
- MVC Pattern for code organization
- **Docker** for containerization and environment management
- Swagger UI for API documentation( swagger-autogen)
- RESTful API design for communication

1-

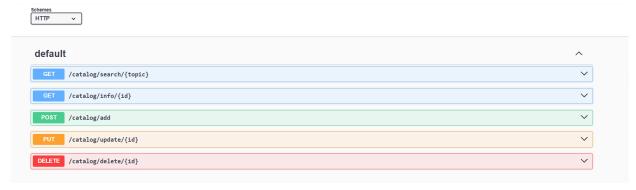
```
Run server.js ×

Comparison of the server.js ×

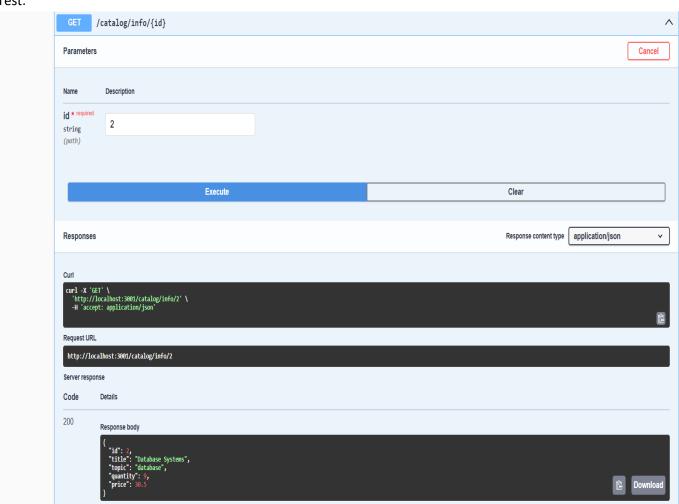
Comparison of
```

2-

### http://localhost:3001/api-docs/



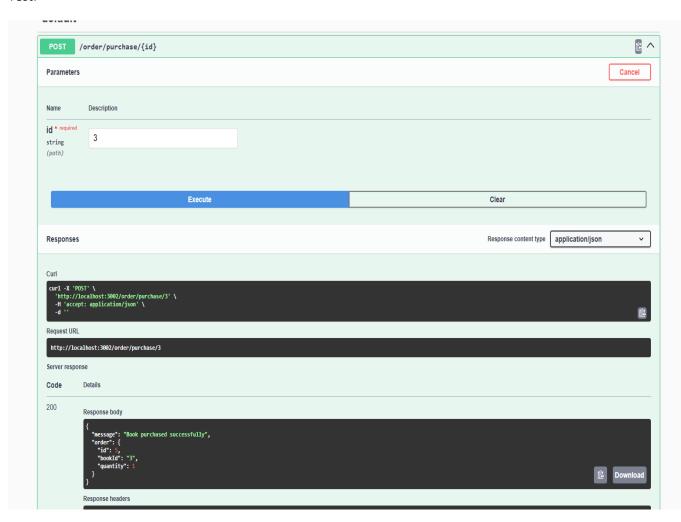
#### Test:



### http://localhost:3002/api-docs/

RESTAPI (10.0 OAS 2.0 [ Base URL: localhost:3002/ ]	
Schemes HTTP V	
default	^
delidati	
POST /order/purchase/{id}	×
POST /order/purchase/{id}	<b>v</b>

#### Test:



#### Dokcer:

