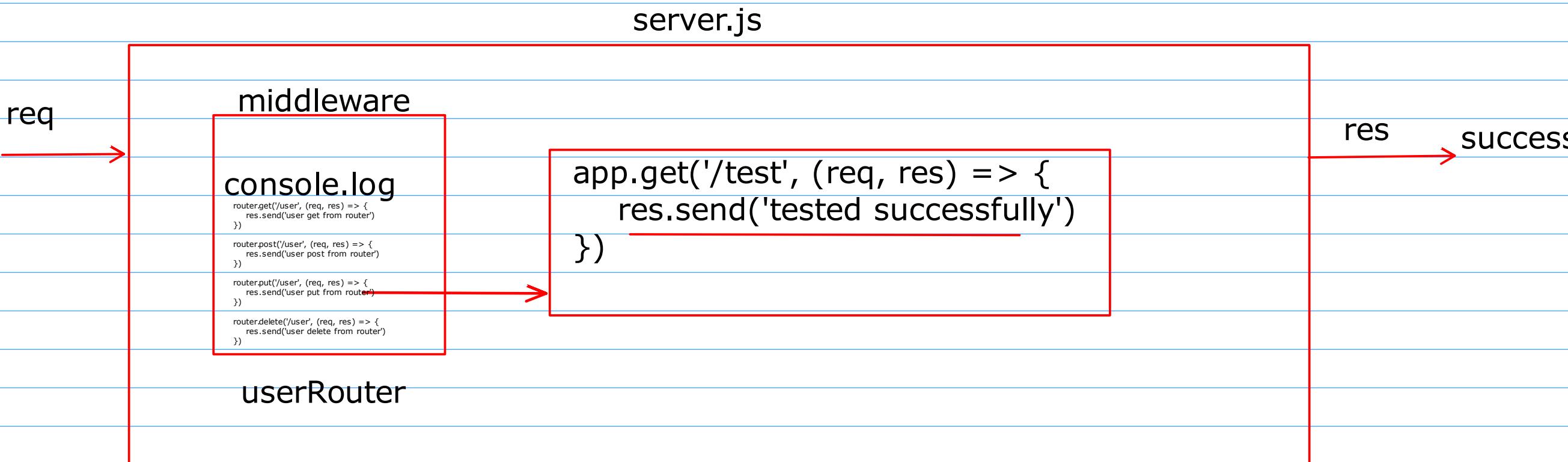


ecommerce application

- customers
- products
- category
- cart
- orders
- address

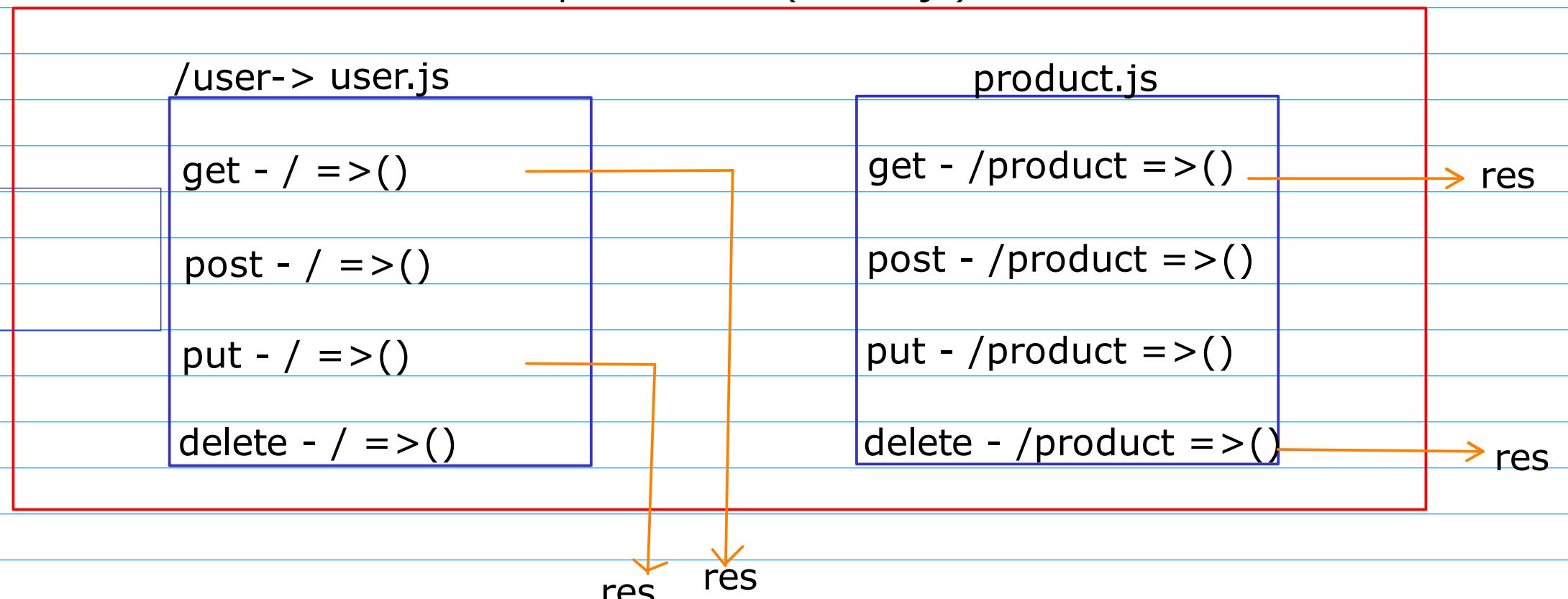


router

- is used to create multiple routes in a modular way
- It is also called as mini-express application

/user
get

express server(server.js)



<http://localhost:4000/user/>
M - GET P-/user

<http://localhost:4000/product>
M - GET P-/product

<http://localhost:4000/user>
M - PUT P-/user

<http://localhost:4000/product>
M - DELETE P-/product

<http://localhost:4000/order>
M - POST P-/order
cannot GET

SQL Injection

Password Hashing

- Algorithms
- Security Engineers

LinkedList

\$2b\$10\$Xw5DIoGcKGj6CgRsvk82feZtGI0a97lfteroEa5L6JveUX.R05jkW

\$2b\$10\$2oMOeov0ttlIkfPFKA4RFOVPOY/dL5w9rt6VEsv8xli7i.ase.CUK

Steps for lab

1. create a folder expressServer
2. npm install express mysql2 bcrypt
3. create the routes folder and add the user and the product route
4. get, put, delete user
5. get, post,put,delete
6. Above 2 steps are basic CRUD operations
7. add post method with path as /register in user and also hash the password
8. add post method with path as /login in user and check the hash password