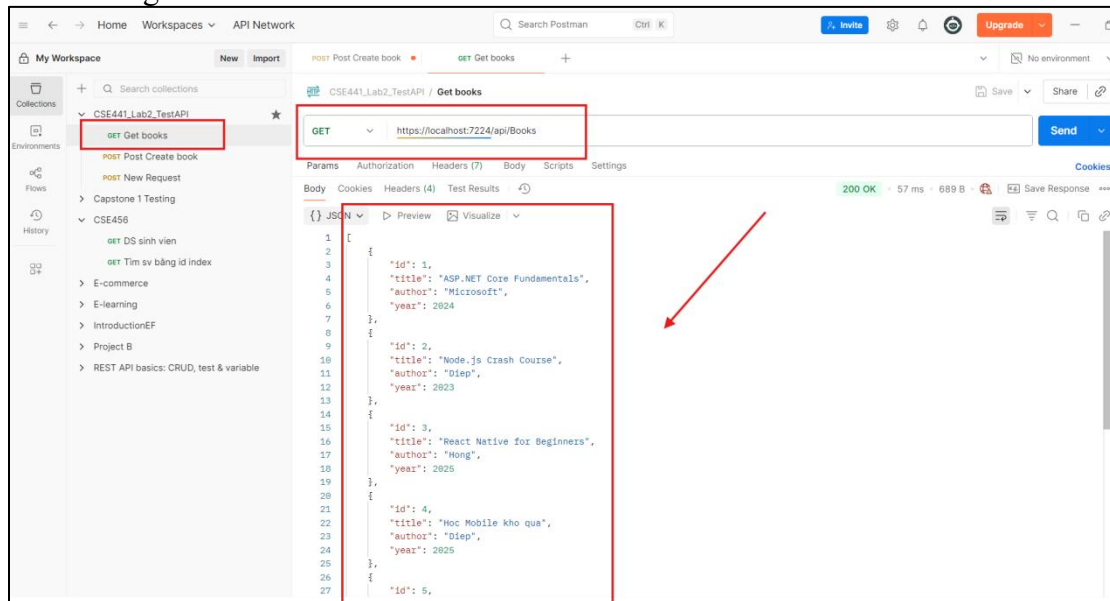
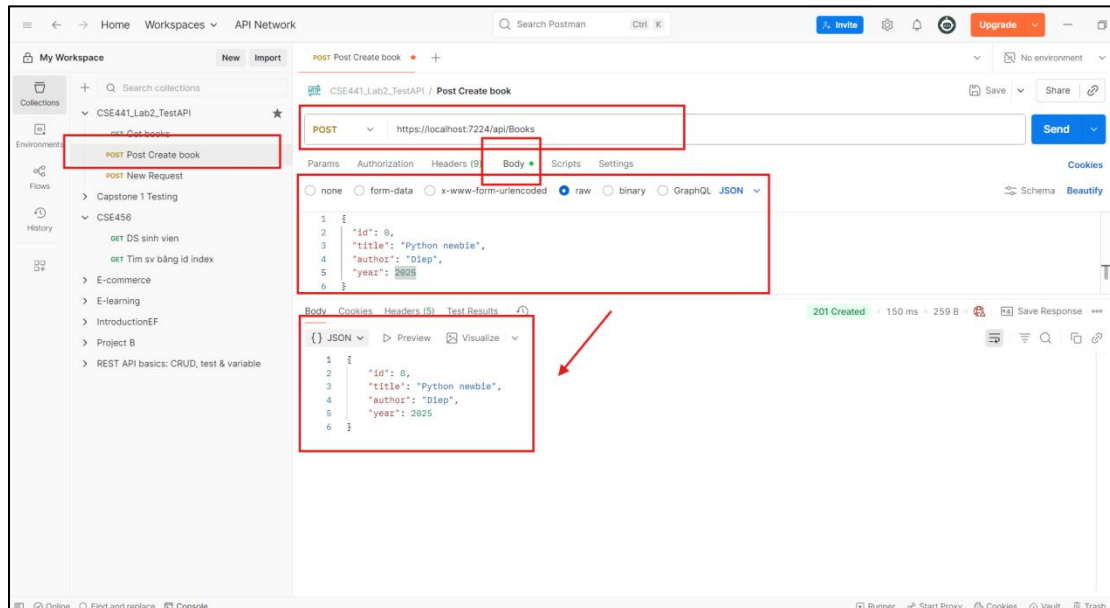


Question 1:

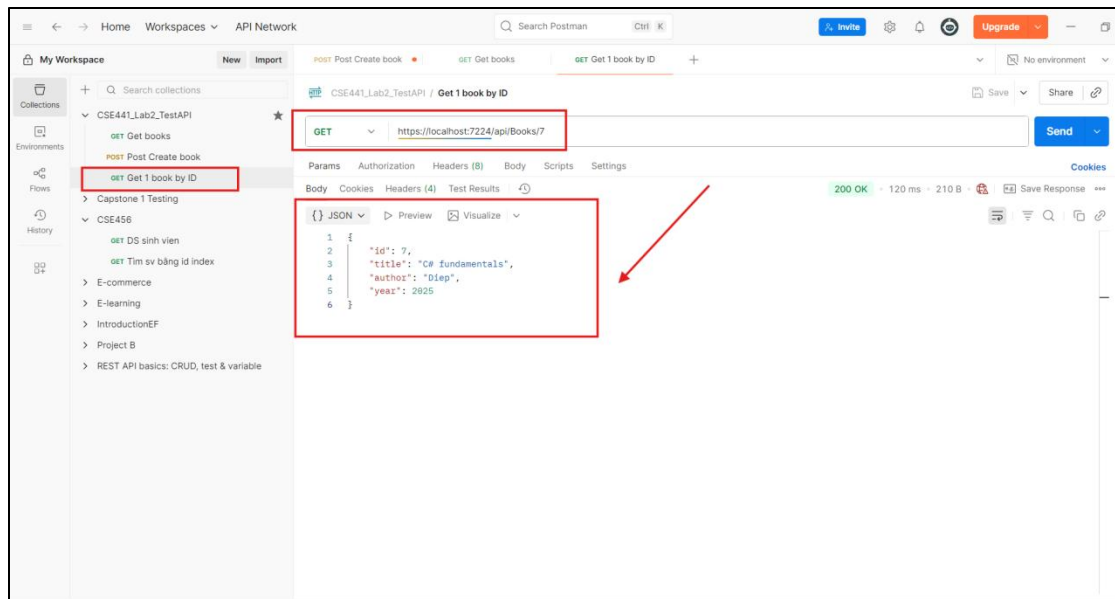
● **GET: get all books**



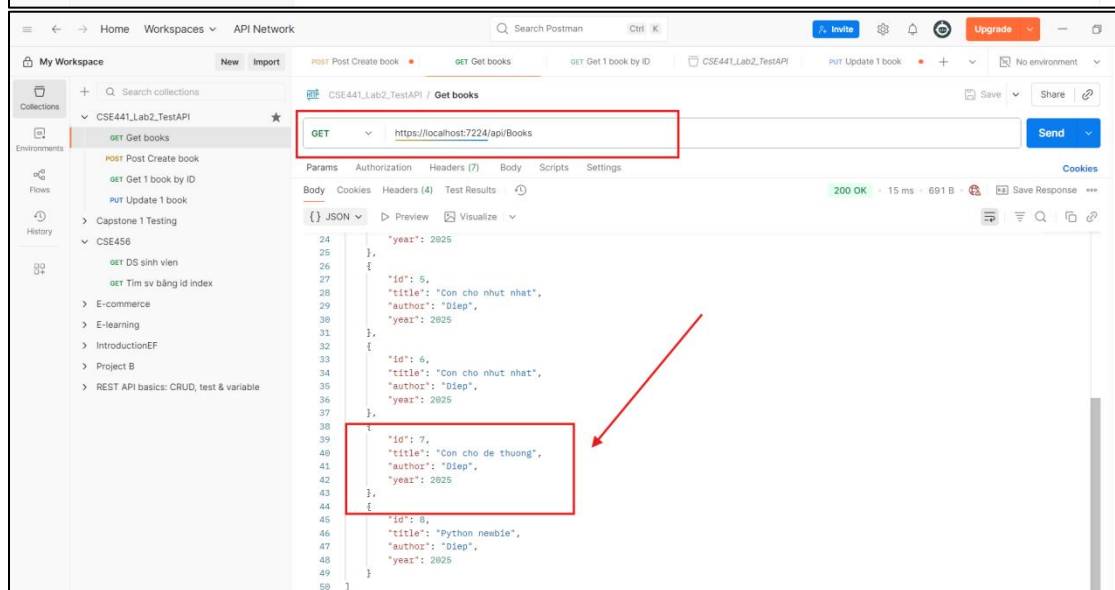
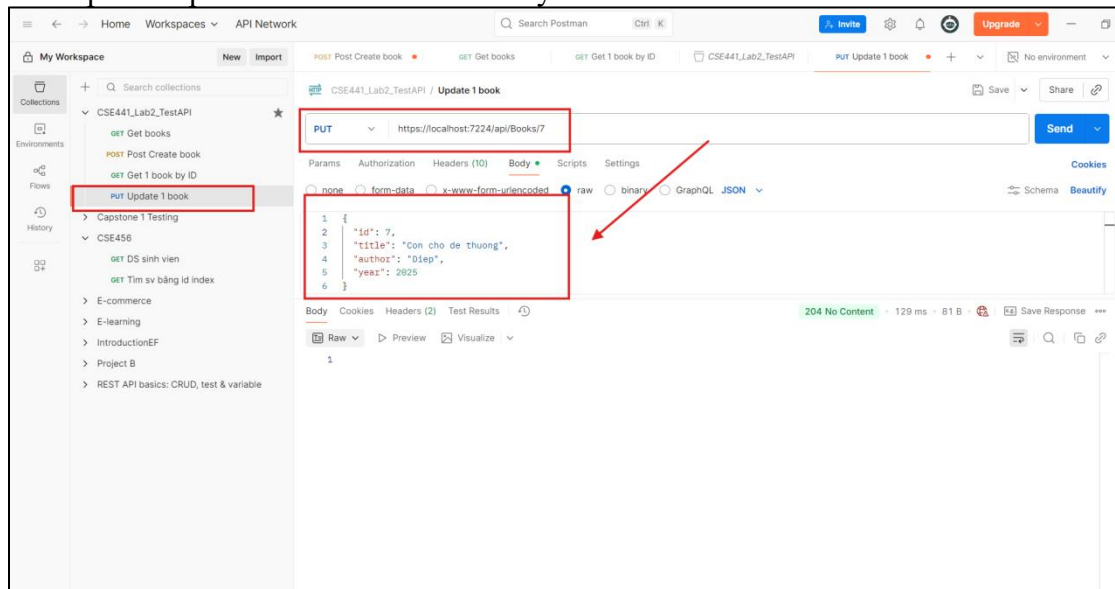
● **POST: create a new book**



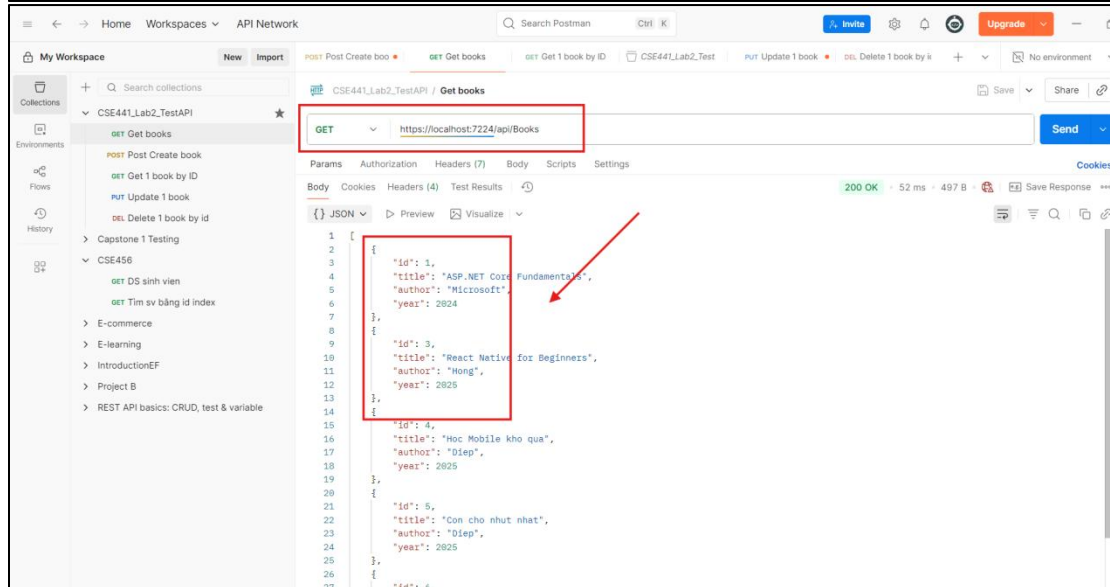
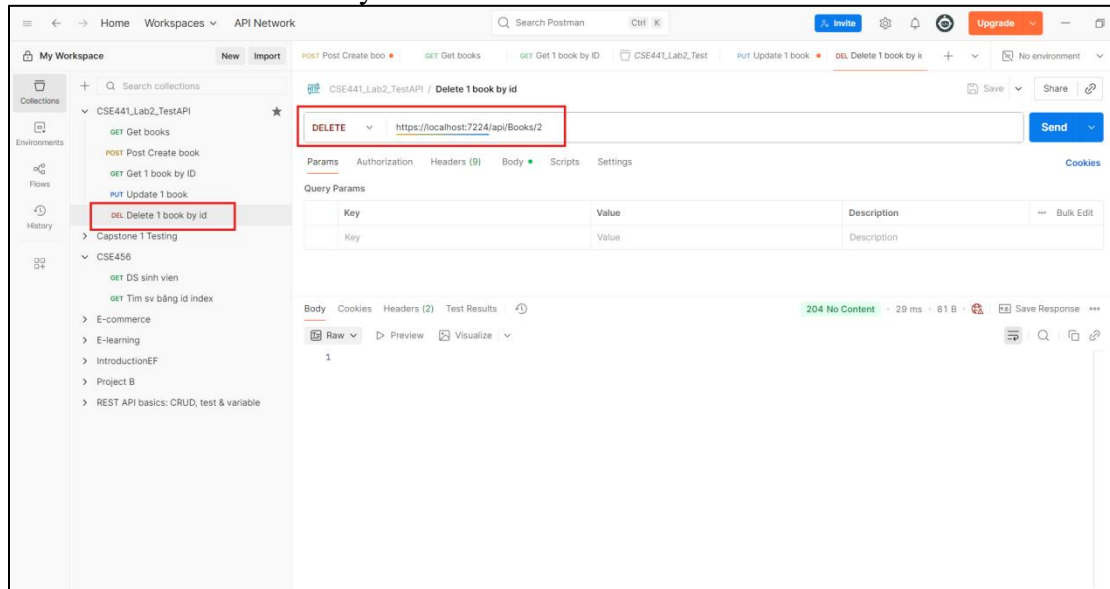
● **Get: get a book by id**



● Update: update book's information by id



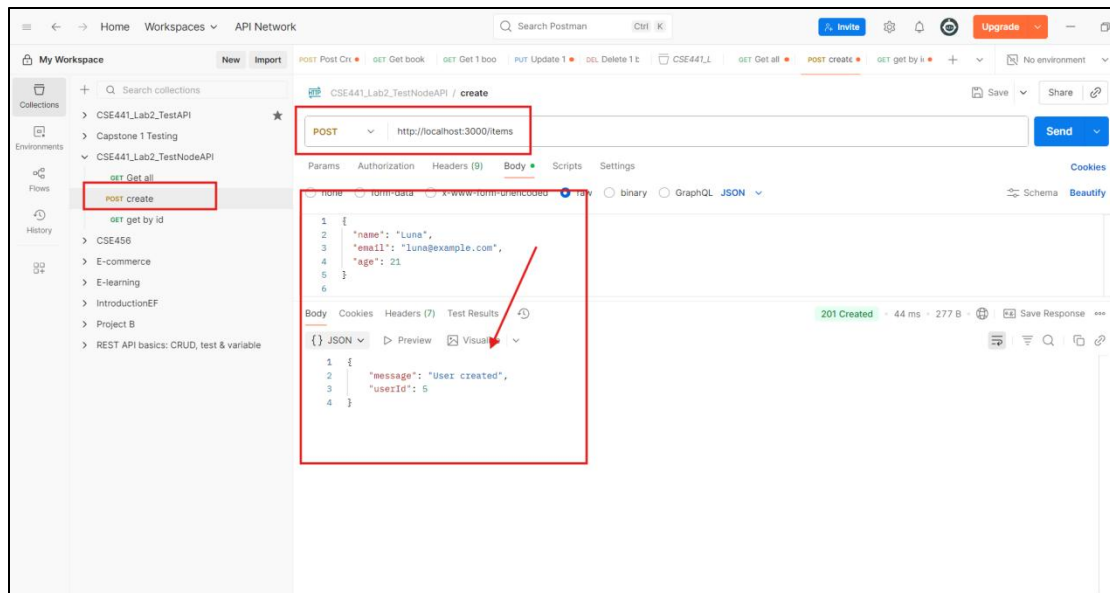
● Delete: delete a book by id



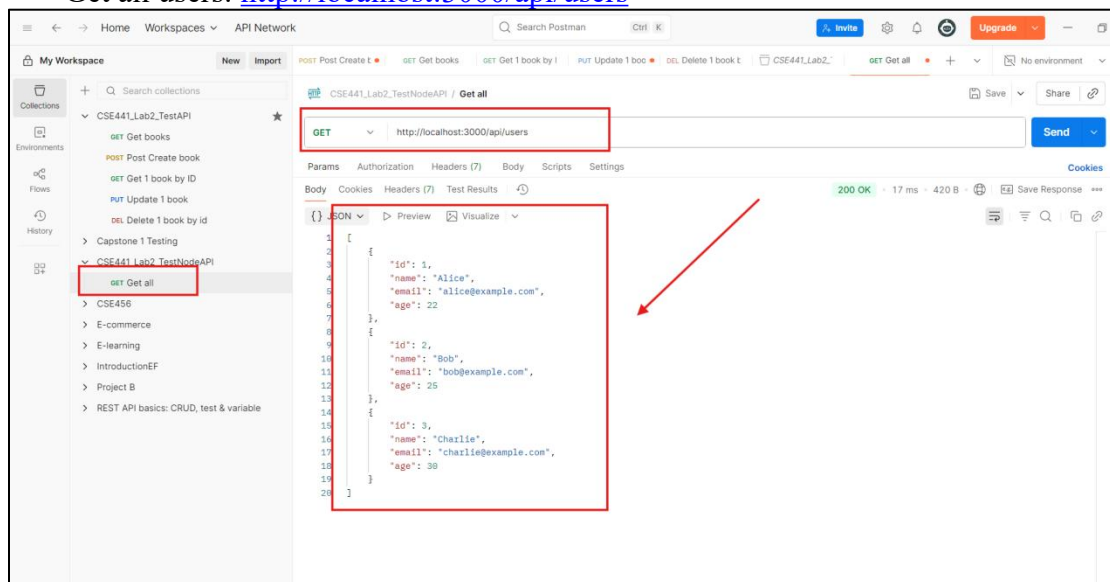
Question 2

Test Node APIs on Postman

- Create new user: <http://localhost:3000/items>



● Get all users: <http://localhost:3000/api/users>



● Get by ID: <http://localhost:3000/api/users/:id>

Home Workspaces API Network Search Postman

My Workspace New Import

CSE441_Lab2_TestAPI

GET GET all GET get by id

POST create

GET GET by id

CSE456

E-commerce

E-learning

IntroductionEF

Project B

REST API basics: CRUD, test & variable

CSE441_Lab2_TestNodeAPI / get by id

GET http://localhost:3000/api/users/2

Send

Params Authorization Headers (7) Body Scripts Settings

Query Params

Key	Value	Description
Key	Value	Description

Body Cookies Headers (7) Test Results

JSON

```
1 {
2   "id": 2,
3   "name": "Bob",
4   "email": "bob@example.com",
5   "age": 25
6 }
```

200 OK - 5 ms - 291 B

Save Response

● Update by ID: <http://localhost:3000/api/users/:id>

Home Workspaces API Network Search Postman

My Workspace New Import

CSE441_Lab2_TestAPI

GET GET all GET get by id

POST create

GET GET by id

CSE456

E-commerce

E-learning

IntroductionEF

Project B

REST API basics: CRUD, test & variable

CSE441_Lab2_TestNodeAPI / update

PUT http://localhost:3000/api/users/6

Send

Params Authorization Headers (9) Body Scripts Settings

none form-data x-www-form-urlencoded raw binary GraphQL JSON

Schema Beautify

```
1 {
2   "name": "Mona",
3   "email": "luna@example.com",
4   "age": 22
5 }
6
```

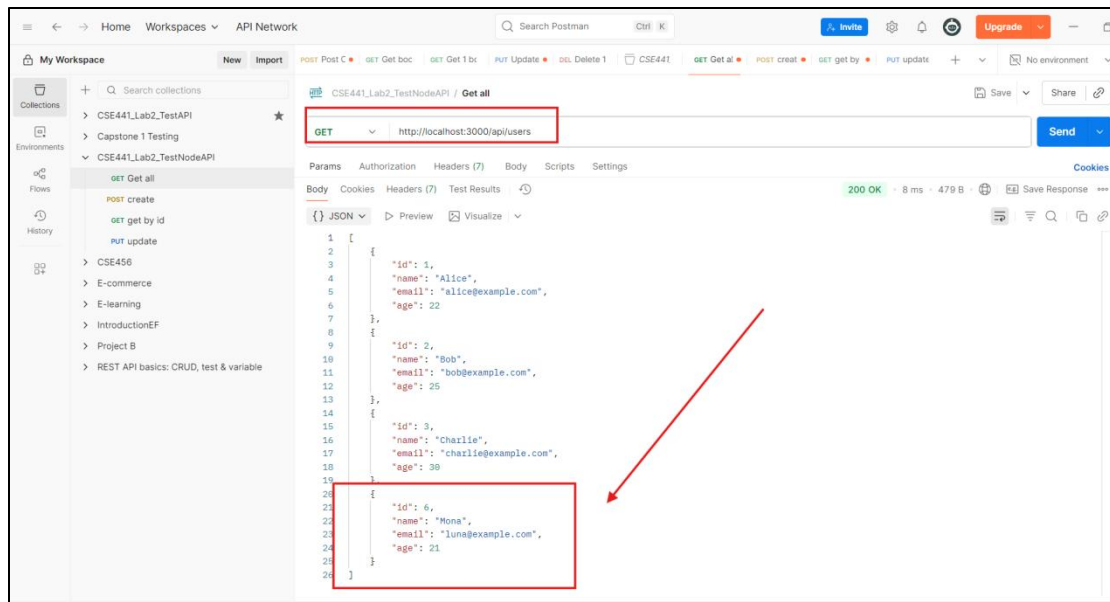
Body Cookies Headers (7) Test Results

JSON

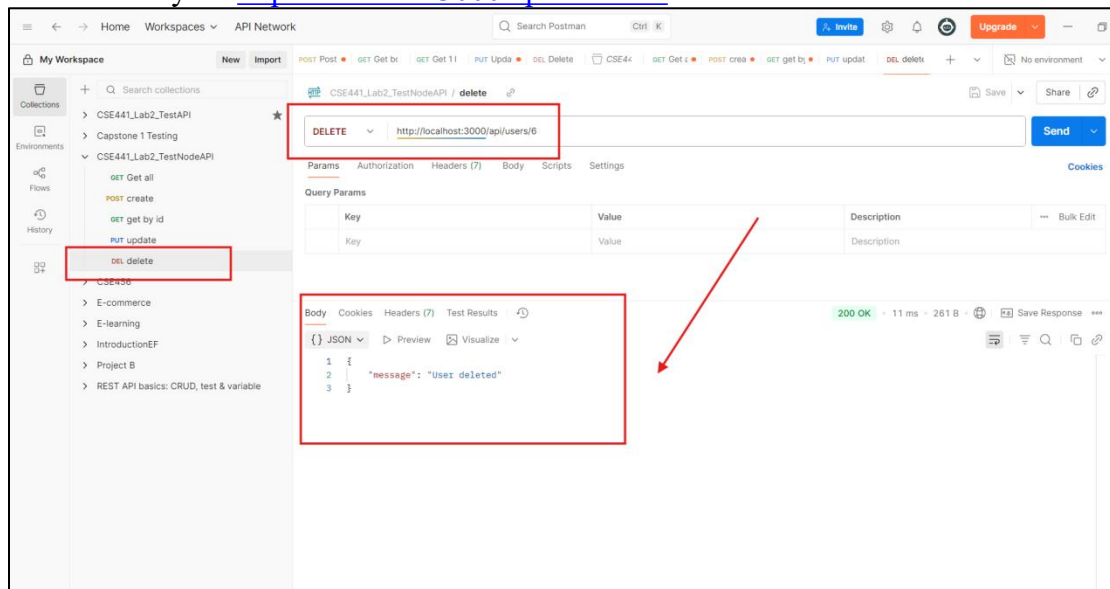
```
1 {
2   "message": "User updated"
3 }
```

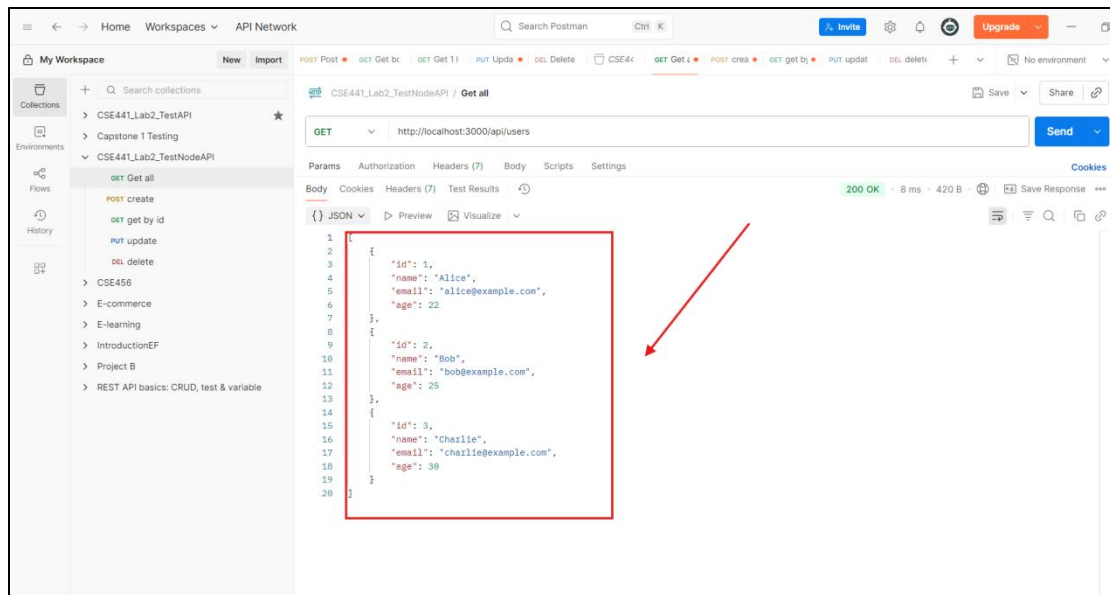
200 OK - 6 ms - 261 B

Save Response

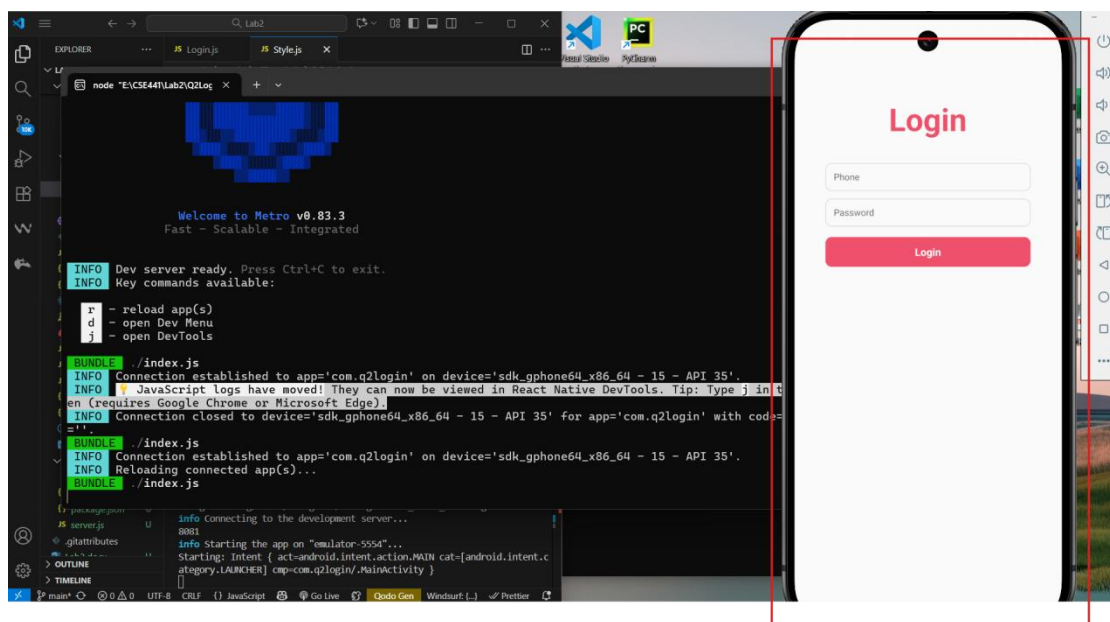


● Delete by id: <http://localhost:3000/api/users/:id>

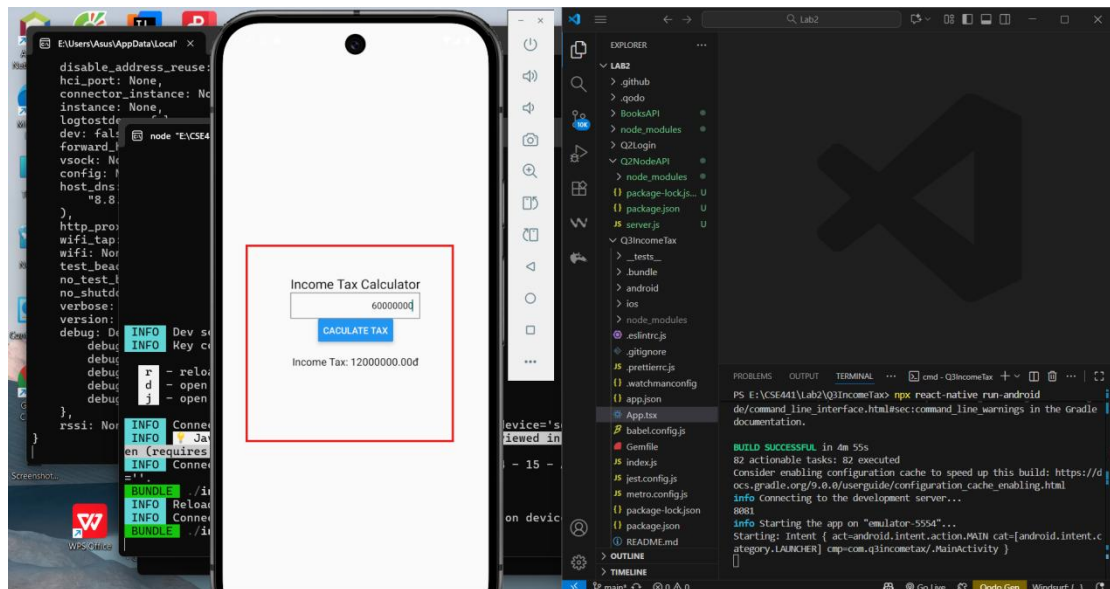
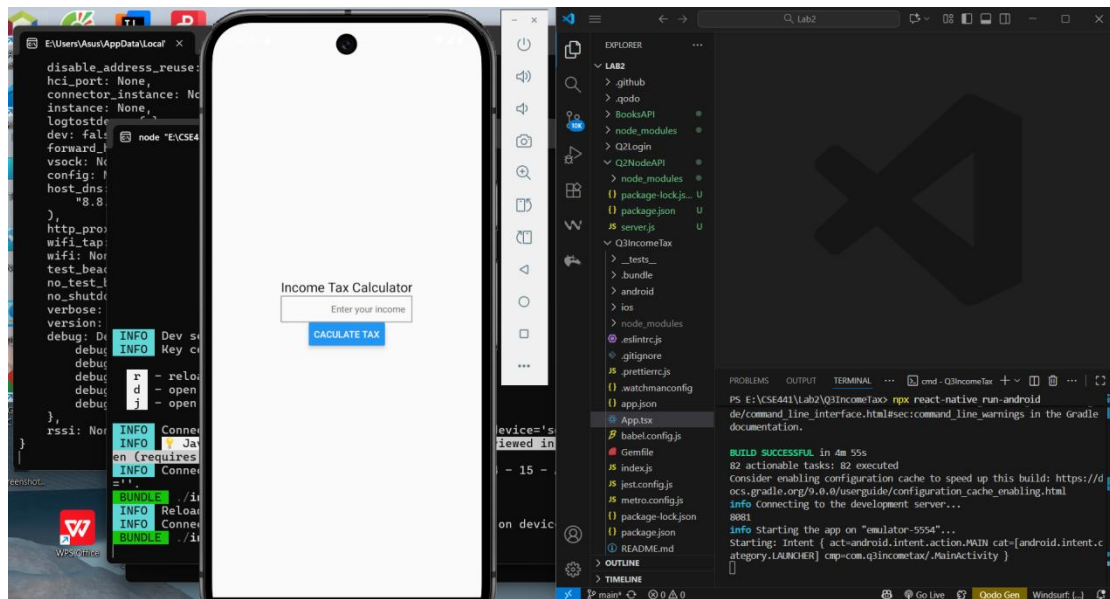




Question 3:



Question 4:



Question 5:

