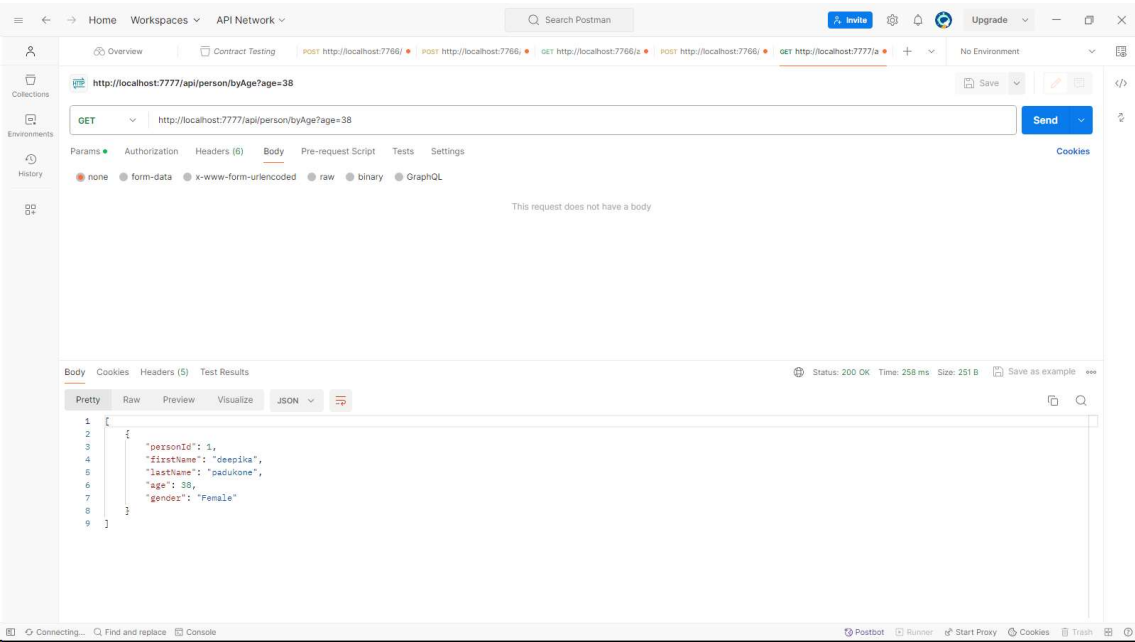
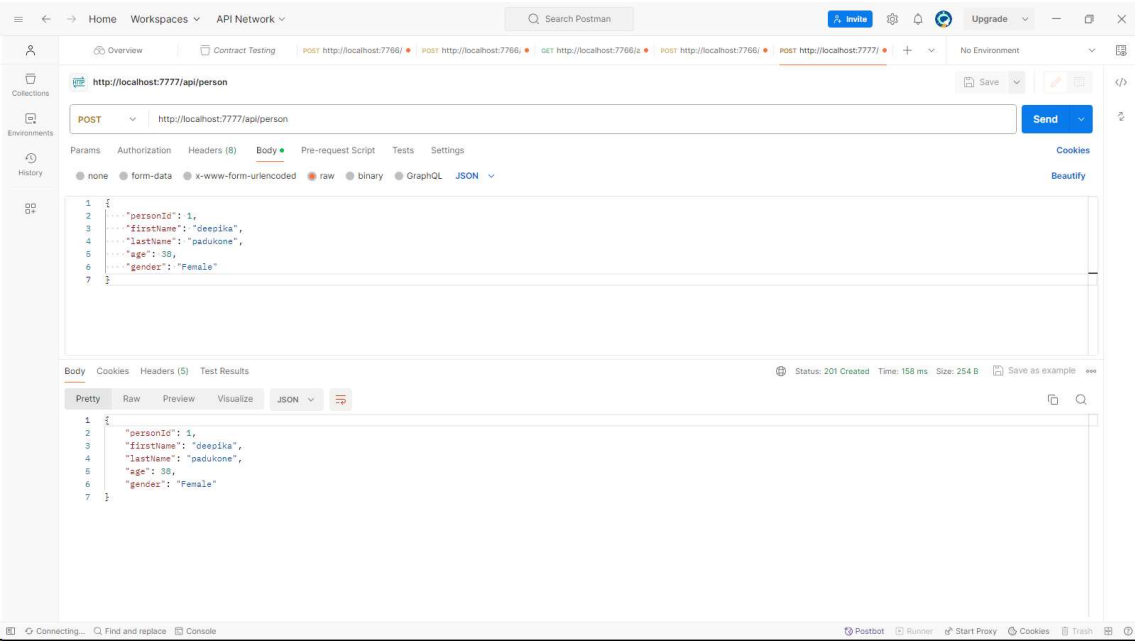
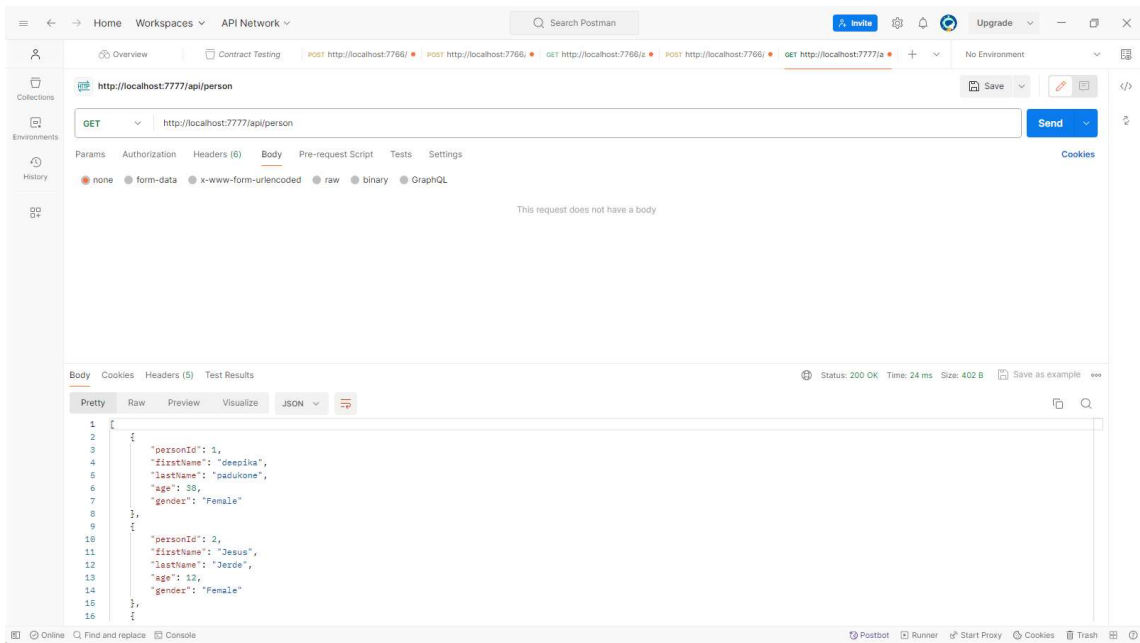


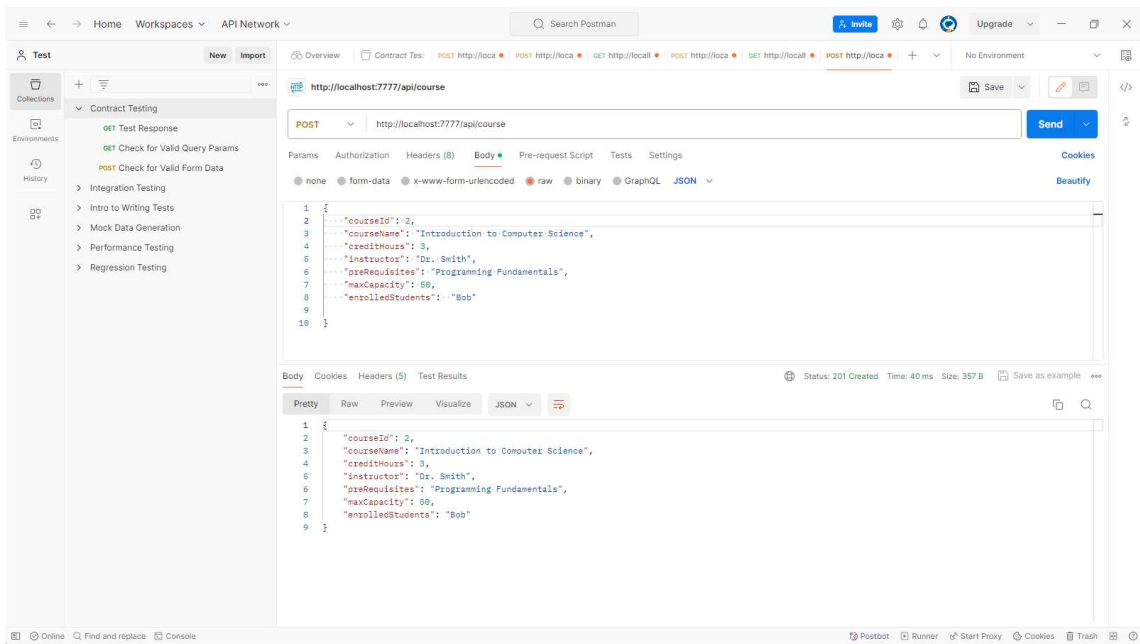
DAY 7

CLASS EXERCISE 1





CLASS EXERCISE 2



Postman interface showing a GET request to `http://localhost:7777/api/course`. The response is a JSON array of two course objects.

Request: `GET http://localhost:7777/api/course`

Response: Status: 200 OK, Time: 22 ms, Size: 531 B

```
1 {
2   {
3     "courseId": 1,
4     "courseName": "Introduction to Computer Science",
5     "creditHours": 3,
6     "instructor": "Dr. Smith",
7     "prerequisites": "Basic Math",
8     "maxCapacity": 88,
9     "enrolledStudents": "Alice"
10  },
11  {
12    "courseId": 2,
13    "courseName": "Introduction to Computer Science",
14    "creditHours": 3,
15    "instructor": "Dr. Smith",
16    "prerequisites": "Programming Fundamentals",
```

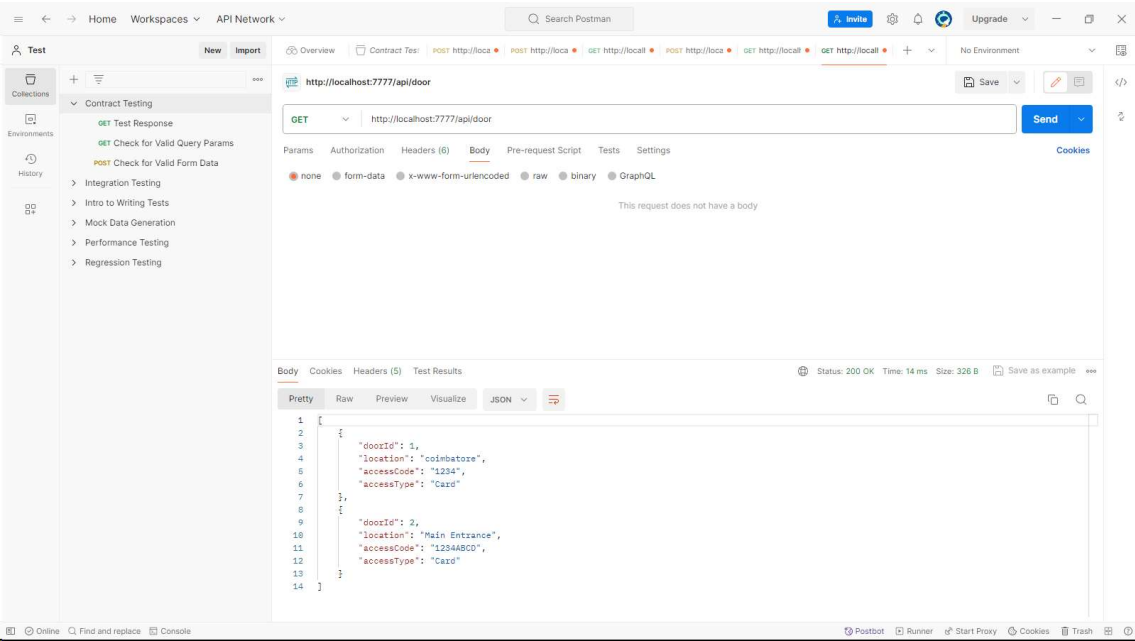
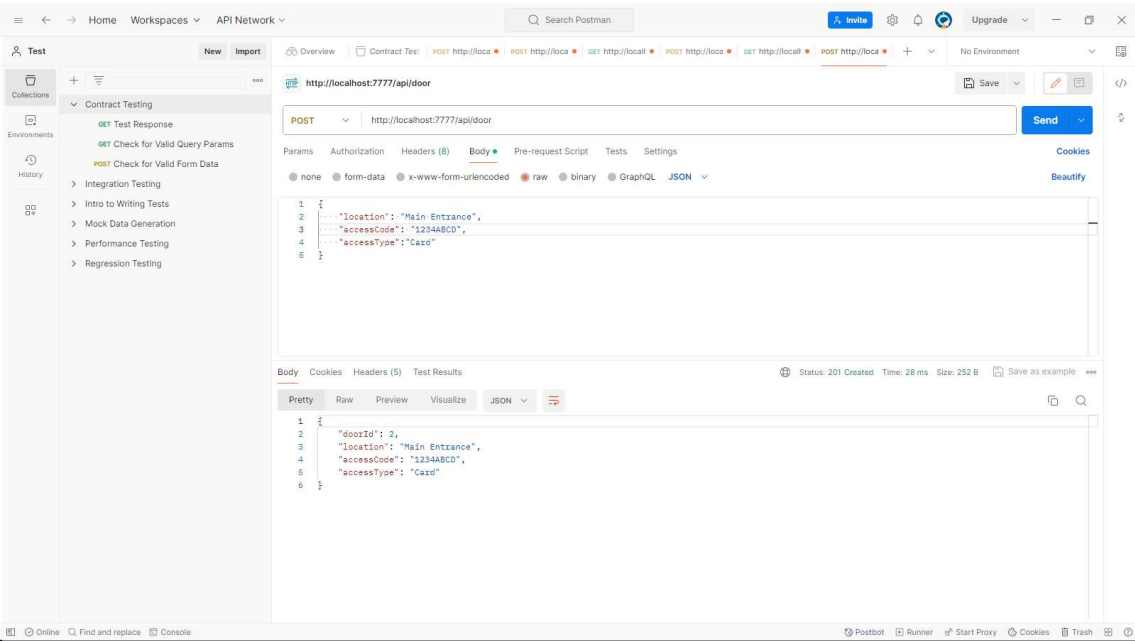
Postman interface showing a GET request to `http://localhost:7777/api/course/introduction to Computer Science`. The response is a JSON array of two course objects.

Request: `GET http://localhost:7777/api/course/introduction to Computer Science`

Response: Status: 200 OK, Time: 41 ms, Size: 531 B

```
1 {
2   {
3     "courseId": 1,
4     "courseName": "Introduction to Computer Science",
5     "creditHours": 3,
6     "instructor": "Dr. Smith",
7     "prerequisites": "Basic Math",
8     "maxCapacity": 88,
9     "enrolledStudents": "Alice"
10  },
11  {
12    "courseId": 2,
13    "courseName": "Introduction to Computer Science",
14    "creditHours": 3,
15    "instructor": "Dr. Smith",
16    "prerequisites": "Programming Fundamentals",
```

CLASS EXERCISE 3



Postman interface showing a GET request to `http://localhost:7777/api/door/accesstype/card`.

Request Details:

- Method: GET
- URL: `http://localhost:7777/api/door/accesstype/card`
- Params: none
- Authorization: none
- Headers: 6
- Body: This request does not have a body

Response Details:

- Status: 200 OK
- Time: 14 ms
- Size: 326 B

Response Body (JSON):

```
1 {
2   {
3     "doorId": 1,
4     "location": "colombatoze",
5     "accessCode": "1234",
6     "accessType": "Card"
7   },
8   {
9     "doorId": 2,
10    "location": "Main Entrance",
11    "accessCode": "1234ABCD",
12    "accessType": "Card"
13  }
14 }
```