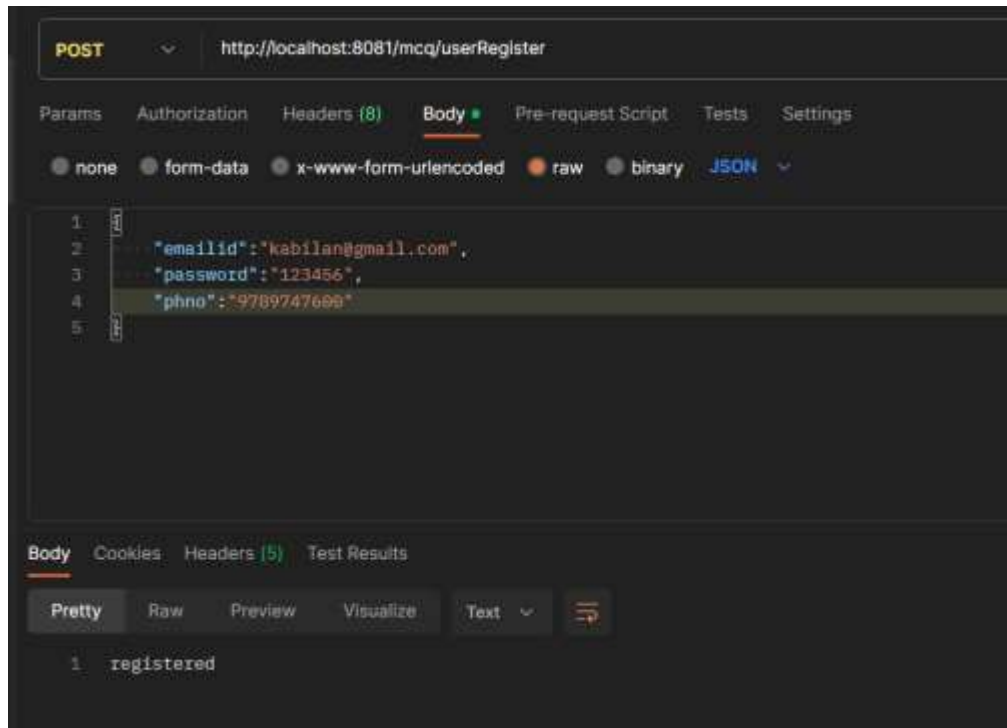


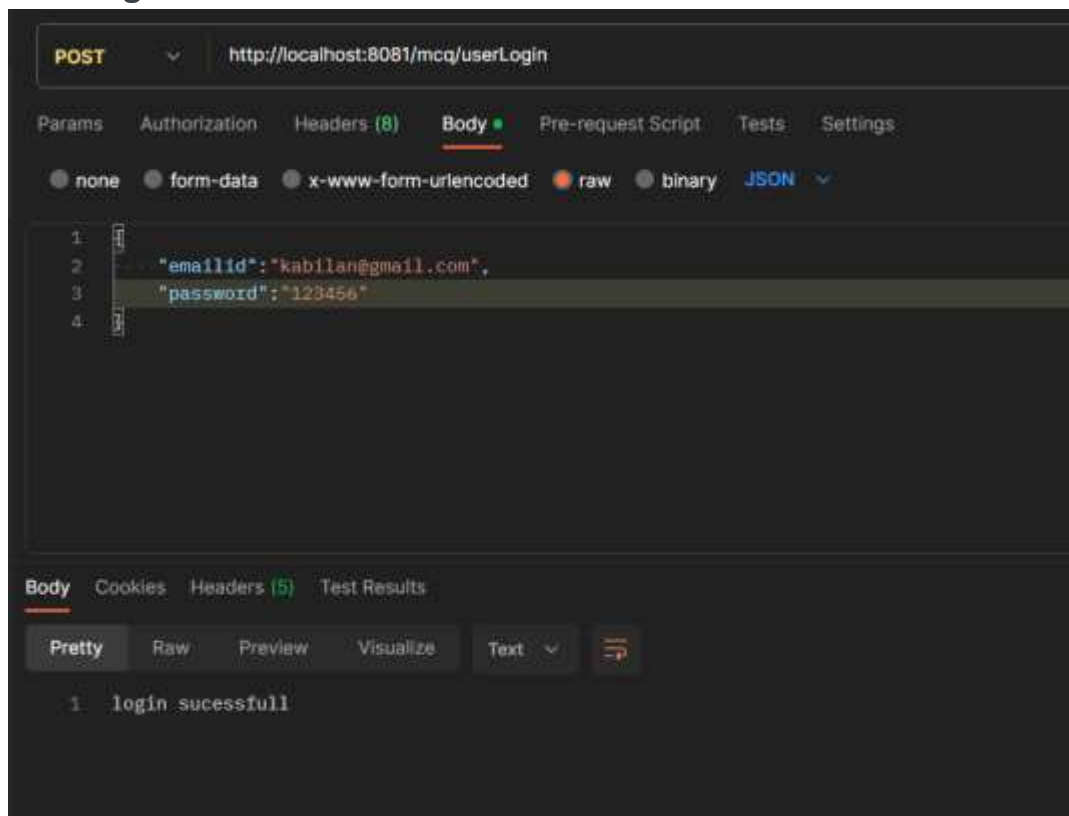
Online Quiz Portal Using REST APIs

Screenshots

User Register:



User Login:



Invalid Login:

The screenshot shows a REST client interface with a POST request to `http://localhost:8081/mcq/userLogin`. The request body is a JSON object with `"emailid": "kabilan@gmail.com"` and `"password": "12345"`. The response body, viewed in 'Pretty' format, is `1 invalid credentials`.

```
POST http://localhost:8081/mcq/userLogin
```

Params Authorization Headers (8) **Body** Pre-request Script Tests Settings

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

```
1 {
2   "emailid": "kabilan@gmail.com",
3   "password": "12345"
4 }
```

Body Cookies Headers (5) Test Results

Pretty Raw Preview Visualize Text

```
1 invalid credentials
```

Admin Login:

The screenshot shows a REST client interface with a POST request to `http://localhost:8081/mcq/adminLogin`. The request body is a JSON object with `"username": "admin"` and `"password": "admin@123"`. The response body, viewed in 'Pretty' format, is `1 Welcome admin`.

```
POST http://localhost:8081/mcq/adminLogin
```

Params Authorization Headers (8) **Body** Pre-request Script Tests Settings

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

```
1 {
2   "username": "admin",
3   "password": "admin@123"
4 }
```

Body Cookies Headers (5) Test Results

Pretty Raw Preview Visualize Text

```
1 Welcome admin
```

Add Questions:

POST ▼ http://localhost:8081/mcq/addQuestions

Params Authorization Headers (8) **Body** Pre-request Script Tests Settings

☐ none ☐ form-data ☐ x-www-form-urlencoded ☒ raw ☐ binary **JSON** ▼

```
1 {
2   "quest": "Who invented Java Programming?",
3   "opt1": "Guido van Rossum",
4   "opt2": "James Gosling",
5   "opt3": "Dennis Ritchie",
6   "opt4": "Bjarne",
7   "ans": "3"
8 }
```

Body Cookies Headers (5) Test Results

Pretty Raw Preview Visualize Text ▼ ≡

1 question added

POST ▼ http://localhost:8081/mcq/addQuestions

Params Authorization Headers (8) **Body** Pre-request Script Tests Settings

☐ none ☐ form-data ☐ x-www-form-urlencoded ☒ raw ☐ binary **JSON** ▼

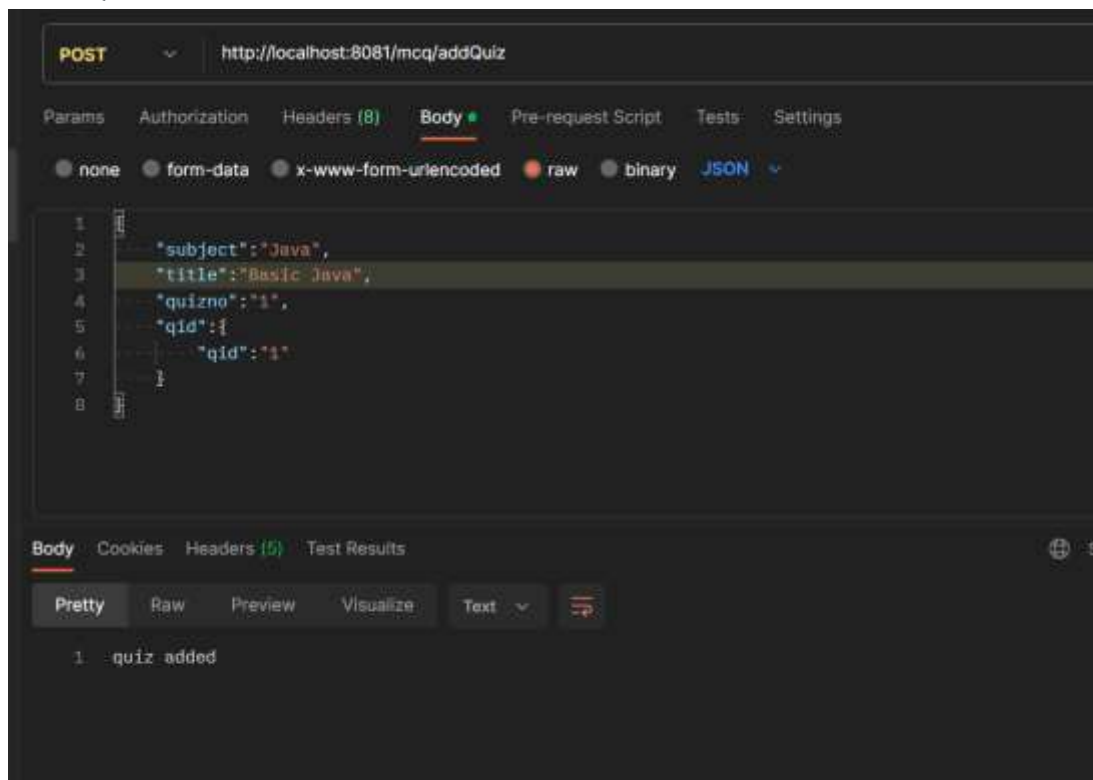
```
1 {
2   "quest": "Which one of the following is not a Java feature?",
3   "opt1": "Object oriented",
4   "opt2": "Use of pointers",
5   "opt3": "Portable",
6   "opt4": "Dynamic and Extensible",
7   "ans": "2"
8 }
```

Body Cookies Headers (5) Test Results

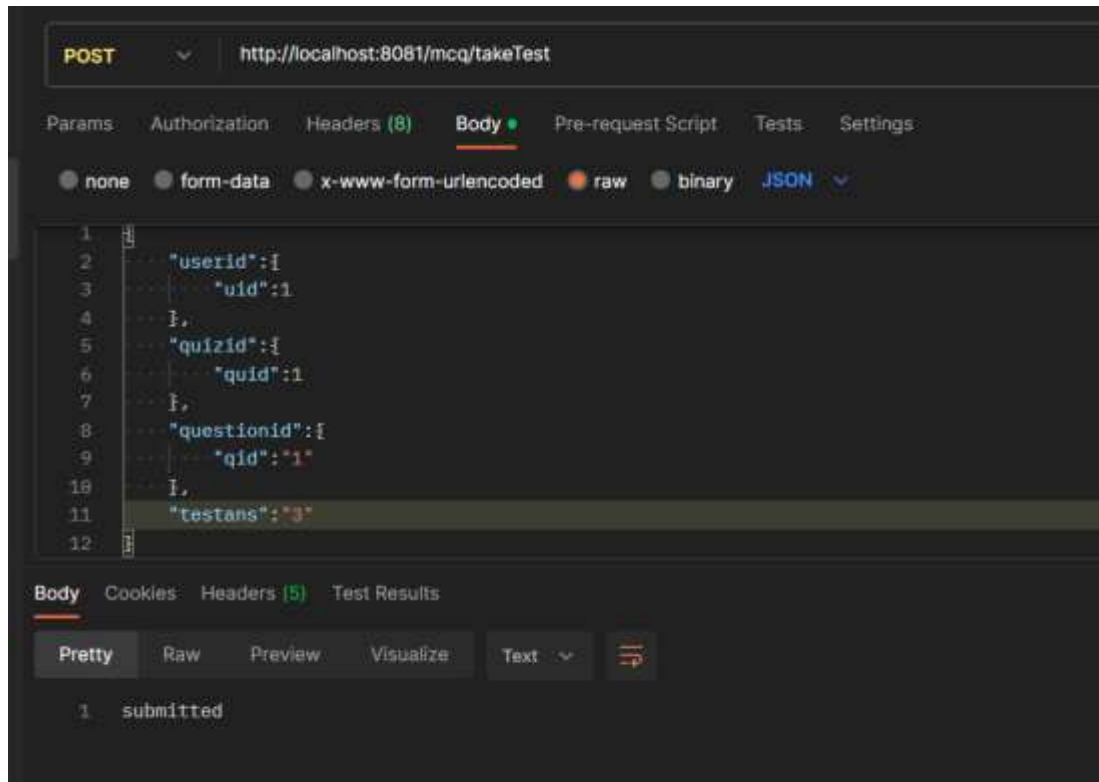
Pretty Raw Preview Visualize Text ▼ ≡

1 question added

Add Quiz:



Take Test:



Get Result:

The screenshot shows a REST client interface with the following details:

- Method:** GET
- URL:** http://localhost:8081/mcq/getresult
- Params:** Authorization, Headers (6), Body, Pre-request Script, Tests, Settings
- Query Params:** A table with columns Key and Value.
- Body:** Pretty, Raw, Preview, Visualize, JSON (selected), and a status icon.
- Status:** 200 OK, Time: 63 ms
- Response Body (JSON):**

```
1. [
2.   {
3.     "email": "kabilan@gmail.com",
4.     "marks": 1
5.   }
6. ]
```

Admin Result:

The screenshot shows a REST client interface with the following details:

- Method:** GET
- URL:** http://localhost:8081/mcq/getAdminResult
- Params:** Authorization, Headers (6), Body, Pre-request Script, Tests, Settings
- Query Params:** A table with columns Key and Value.
- Body:** Pretty, Raw, Preview, Visualize, JSON (selected), and a status icon.
- Status:** 200 OK, Time: 63 ms
- Response Body (JSON):**

```
1. [
2.   {
3.     "email": "kabilan@gmail.com",
4.     "marks": 1
5.   },
6.   {
7.     "email": "kabilan@gmail.com",
8.     "marks": 1
9.   }
10. ]
```