I used Postman for testing.

1. **Auth Controller**

* **Register User**

POST

<http://localhost:8080/auth/register>

Body:

Raw: JSON

{

"name": "Ujwal Shah",

"phoneNumber": "8881214444",

"password": "ankit12345",

"email": "as1@gmail.com"

}

* **Login User**

POST

<http://localhost:8080/auth/login>

Body

Raw: JSON

{

"phoneNumber": "8881214444",

"password": "ankit12345"

}

1. **Search Controller**

**Authorization**

**Save it in postman**

Similar to this

*Key:*

*Authorization*

Value:

Bearer eyJhbGciOiJIUzUxMiJ9.eyJzdWIiOiI4ODgxMjE0NDQ0IiwiaWF0IjoxNzMzMDMxNTkzLCJleHAiOjE3MzMxMTc5OTN9.TMcErWaGdrZYyawHrBXID9Xu\_eYI6EHMFw7NvM7i8WqZW6Dwhm6cBchQkwoHi\_-3aftbcPLVFjR99q7aa9va5g

* **By Name**

GET

<http://localhost:8080/search/name?query=Dusti>

* **By Phone**

GET

<http://localhost:8080/search/phone?phoneNumber=8881214444>

1. **SPAM Controller**

**Authorization**

**Save it in postman**

Similar to this

*Key:*

*Authorization*

Value:

Bearer eyJhbGciOiJIUzUxMiJ9.eyJzdWIiOiI4ODgxMjE0NDQ0IiwiaWF0IjoxNzMzMDMxNTkzLCJleHAiOjE3MzMxMTc5OTN9.TMcErWaGdrZYyawHrBXID9Xu\_eYI6EHMFw7NvM7i8WqZW6Dwhm6cBchQkwoHi\_-3aftbcPLVFjR99q7aa9va5g

* **REPORT**

POST

<http://localhost:8080/spam/report>

Body:

raw: JSON

{

"reportedPhoneNumber": "3629445952"

}

* **Likelihood**

GET

<http://localhost:8080/spam/likelihood?phoneNumber=3629445952>