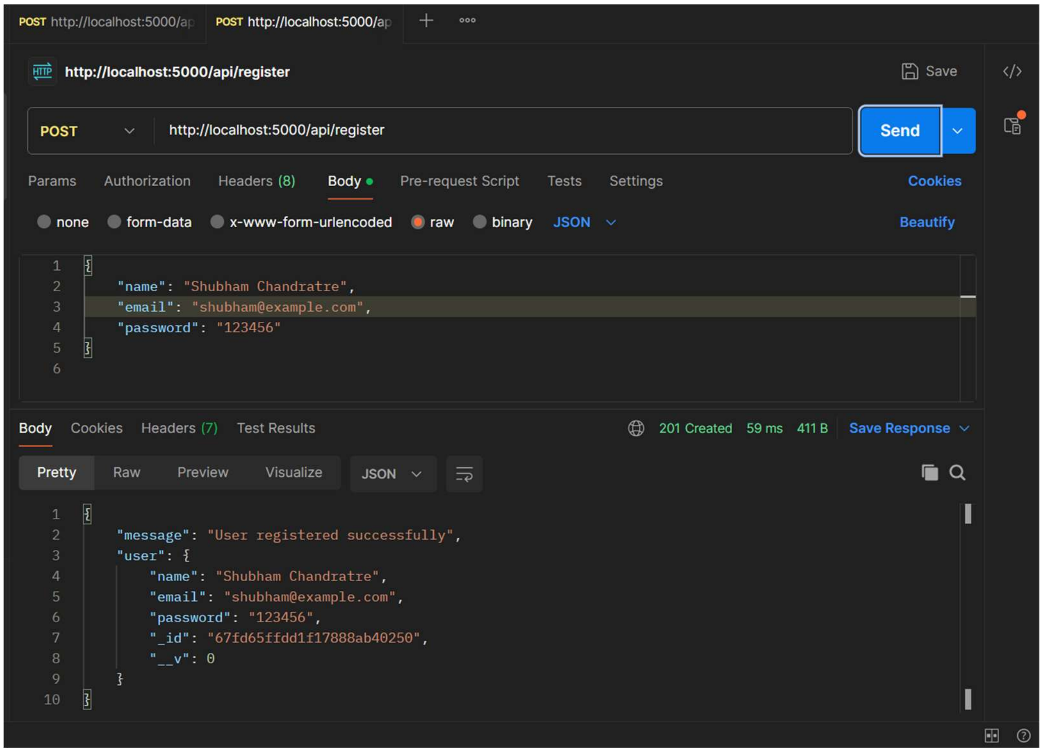
WAD Assignment – 3b Database CRUD Operations

1.Register



POST http://localhost:5000/api/register

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

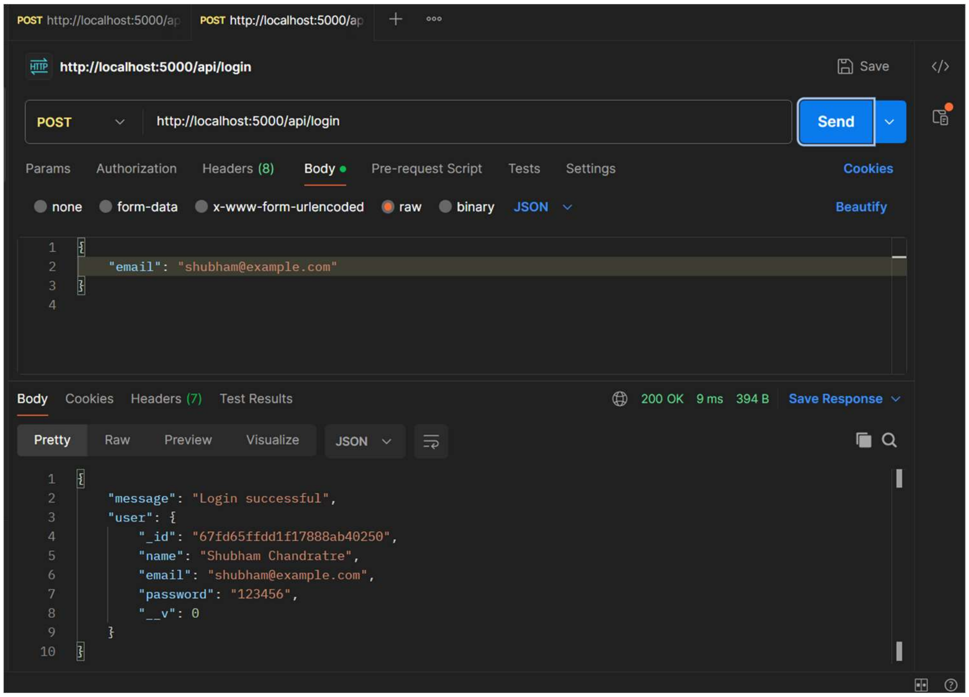
```
{
    "name": "Shubham Chandratre",
    "email": "shubham@example.com",
    "password": "123456"
}
```

201 Created 59 ms 411 B

JSON

```
{
    "message": "User registered successfully",
    "user": {
        "name": "Shubham Chandratre",
        "email": "shubham@example.com",
        "password": "123456",
        "_id": "67fd65ffdd1f17888ab40250",
        "__v": 0
    }
}
```

2. login



POST http://localhost:5000/api/login

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

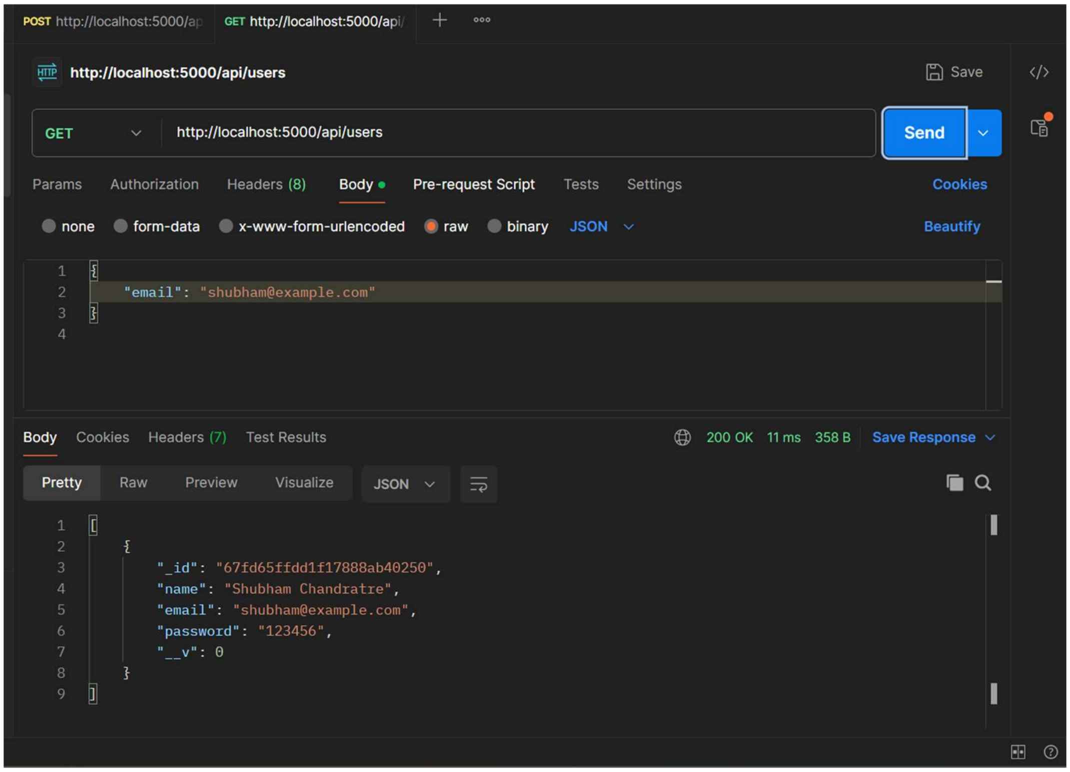
```
{
  "email": "shubham@example.com"
}
```

200 OK 9 ms 394 B

JSON

```
{
    "message": "Login successful",
    "user": {
        "_id": "67fd65ffdd1f17888ab40250",
        "name": "Shubham Chandratre",
        "email": "shubham@example.com",
        "password": "123456",
        "__v": 0
    }
}
```

3. display users



http://localhost:5000/api/users

GET http://localhost:5000/api/users

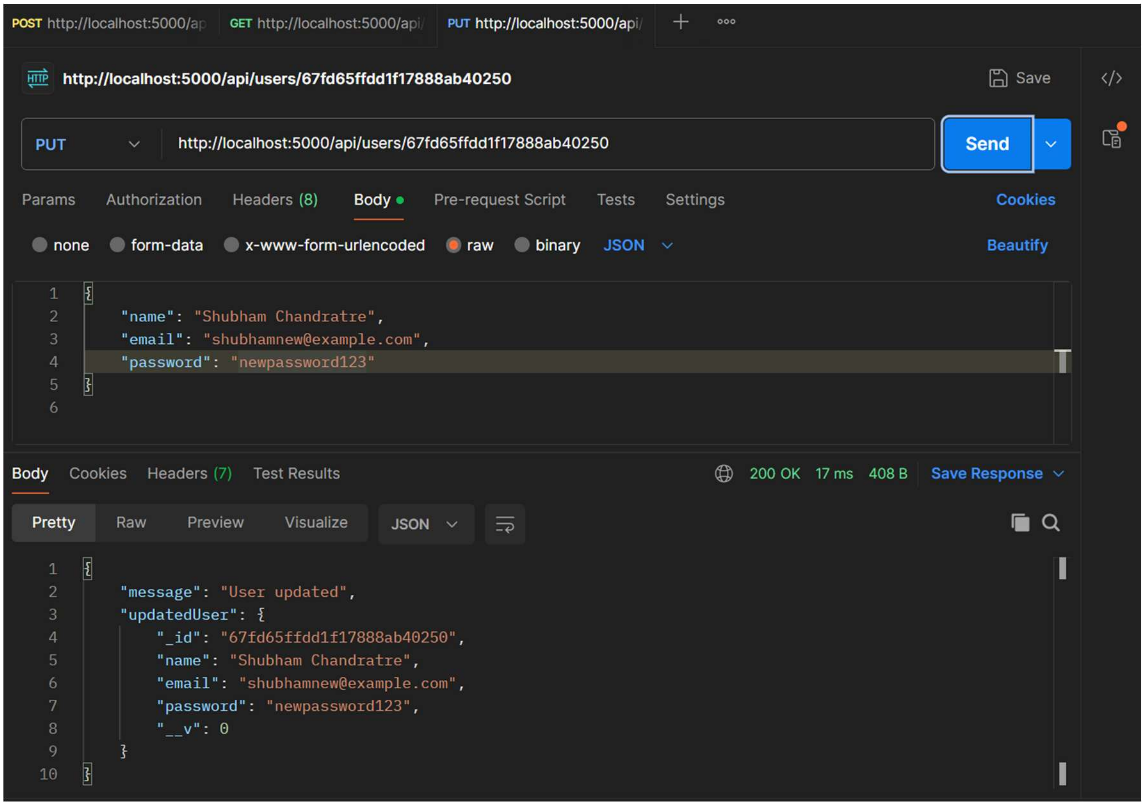
Body: ○ none ○ form-data ○ x-www-form-urlencoded ● raw ○ binary JSON

```
{
    "email": "shubham@example.com"
}
```

Body 200 OK 11 ms 358 B JSON

```
[
    {
        "_id": "67fd65ffdd1f17888ab40250",
        "name": "Shubham Chandratre",
        "email": "shubham@example.com",
        "password": "123456",
        "__v": 0
    }
]
```

4. update user



http://localhost:5000/api/users/67fd65ffdd1f17888ab40250

PUT http://localhost:5000/api/users/67fd65ffdd1f17888ab40250

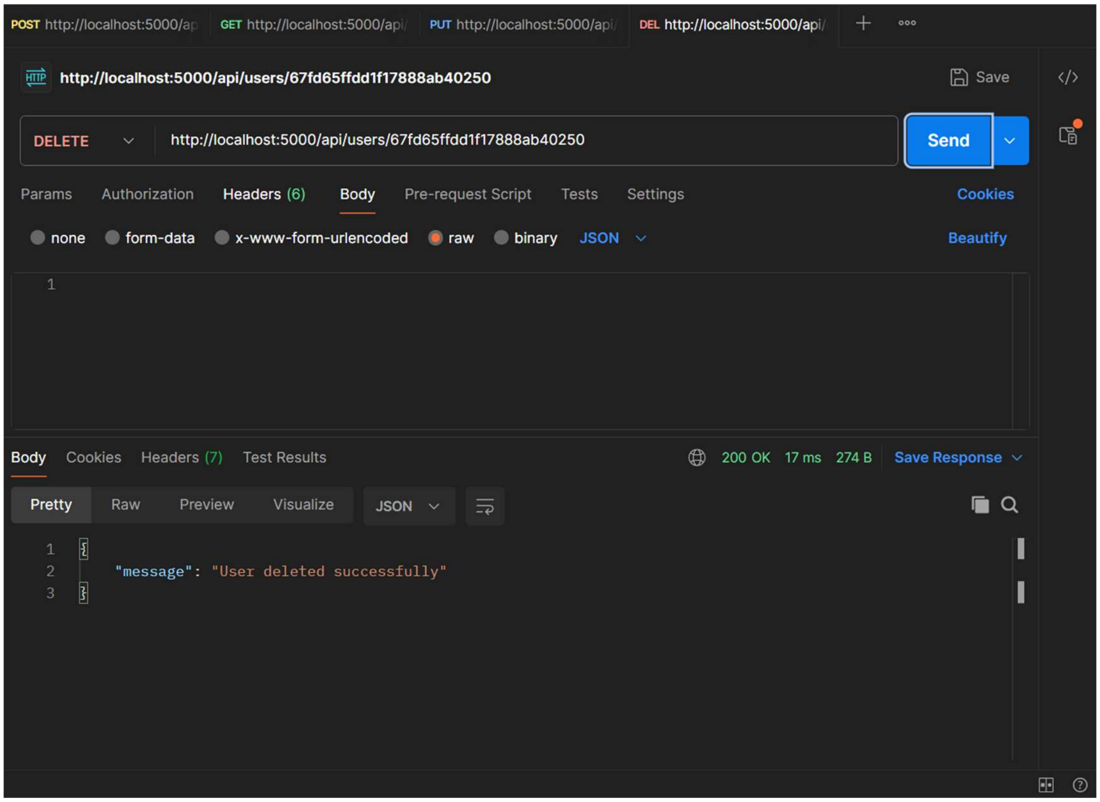
Body: ○ none ○ form-data ○ x-www-form-urlencoded ● raw ○ binary JSON

```
{
    "name": "Shubham Chandratre",
    "email": "shubhamnew@example.com",
    "password": "newpassword123"
}
```

Body 200 OK 17 ms 408 B JSON

```
{
    "message": "User updated",
    "updatedUser": {
        "_id": "67fd65ffdd1f17888ab40250",
        "name": "Shubham Chandratre",
        "email": "shubhamnew@example.com",
        "password": "newpassword123",
        "__v": 0
    }
}
```

5. Delete User



DELETE http://localhost:5000/api/users/67fd65ffdd1f17888ab40250

Body: ○ none ○ form-data ○ x-www-form-urlencoded ● raw ○ binary JSON

200 OK 17 ms 274 B

```
{
    "message": "User deleted successfully"
}
```