Documentation

1) SignUp API

Description: An API to create a new user.

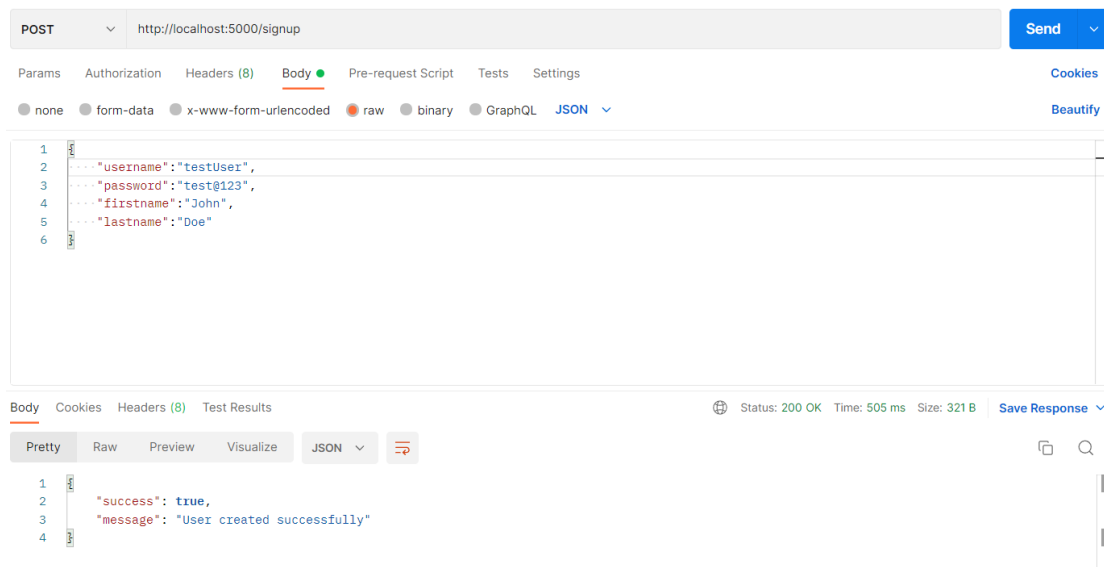**Endpoint**: api_url/signup

Method: POST

Request:
```
{
        "firstname": required,
        "lastname": optional,
        "username": required,
        "password": required
}
```

Response:
```
{
        success: true,
        message:" User Created Successfully"
}
```

```
POST        v   http://localhost:5000/signup                                    Send   v

Params   Authorization   Headers (8)   Body ●   Pre-request Script   Tests   Settings              Cookies
● none  ● form-data  ● x-www-form-urlencoded  ● raw  ● binary  ● GraphQL   JSON v                 Beautify

1  {
2      "username":"testUser",
3      "password":"test@123",
4      "firstname":"John",
5      "lastname":"Doe"
6  }
```

```
Body  Cookies  Headers (8)  Test Results        ⊕  Status: 200 OK  Time: 505 ms  Size: 321 B  Save Response v

Pretty   Raw   Preview   Visualize   JSON v

1  {
2      "success": true,
3      "message": "User created successfully"
4  }
```

2) Login API

Description: An API for registered users to log in.

Endpoint: api_url/login

Request:
{
       "username": required,
       "password": required
}

If Credentials are correct:

Response:
{
       success: true,
       message: "login successfull",
       token
}

POST ⌄	http://localhost:5000/login	Send ⌄

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

○ none   ○ form-data   ○ x-www-form-urlencoded   ● raw   ○ binary   ○ GraphQL   JSON ⌄   **Beautify**

```
1  {
2      "username":"testUser",
3      "password":"test@123"
4
5  }
```

Body   Cookies   Headers (8)   Test Results   ⊕ Status: 200 OK   Time: 277 ms   Size: 478 B   Save Response ⌄

Pretty   Raw   Preview   Visualize   JSON ⌄

```
1  {
2      "success": true,
3      "message": "login successfull",
4      "token": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VySWQiOiI2MmEzMjM3NWVjN2U3OTNlZmY3NjIzMWUiLCJpYXQiOjE2NTQ4NTg4Mzh9.
          s6-YVksD3MGUagRy5Cb2DRkf-1nwCmfhhWwNUV3FVcM"
5  }
```

Wrong Credentials

Response:
{
  success: false,
  message: "Wrong Credentials"
}

POST	▾	http://localhost:5000/login		Send	▾

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

◯ none   ◯ form-data   ◯ x-www-form-urlencoded   ⦿ raw   ◯ binary   ◯ GraphQL   JSON ▾   Beautify

```
1  {
2  ····"username":"testUser",
3  ····"password":"test12"
4
5  }
```

Body   Cookies   Headers (8)   Test Results   🌐 Status: 400 Bad Request   Time: 263 ms   Size: 323 B   Save Response ▾

Pretty   Raw   Preview   Visualize   JSON ▾

```
1  {
2      "success": false,
3      "message": "Wrong Credentials"
4  }
```