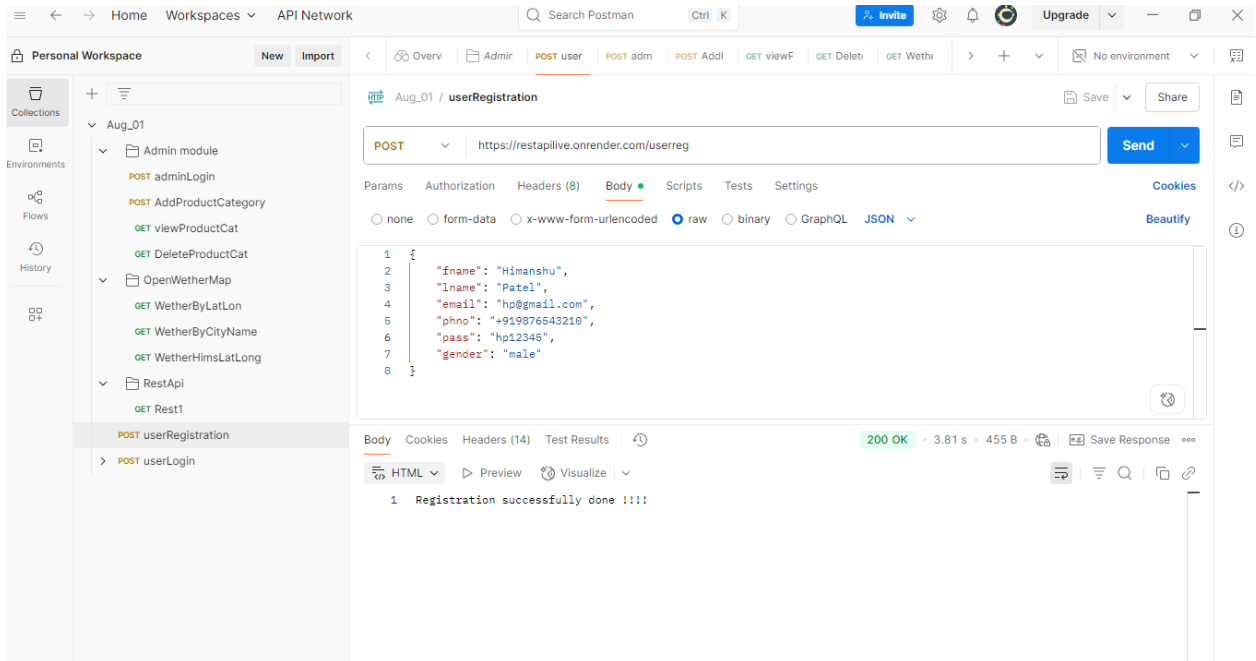
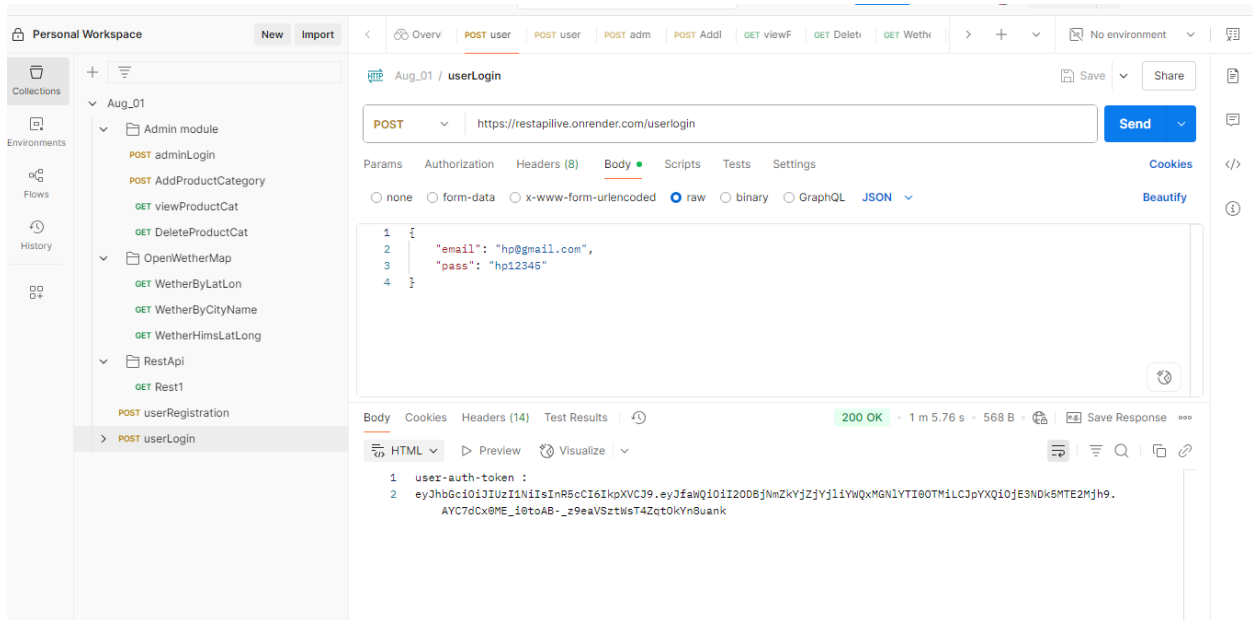


Assignment Module 10 API

- 1) to test in above API which is passed in parameter as a column in user module to check the registration performed or not and get the result is coming or not (Method=POST)



2) to test in above API which is performed login wit using parameter in user module and check generate token or not (Method=POST)



3) to test in above API which is performed login wit using parameter in admin module and check generate token or not (Method=POST)

The screenshot displays a REST client interface with a sidebar on the left showing a project structure under 'Personal Workspace'. The main area is titled 'Aug_01 / Admin module / adminLogin'. The request is a POST to 'https://restapilive.onrender.com/alogin' with a JSON body:

```
{  "email": "admin@gmail.com",  "password": "admin"}
```

. The response status is '200 OK' with a response time of 7.57 s and a size of 568 B. The response body contains an authentication token:

```
admin-auth-token : eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ3fWFuQ010I2M2ZkYjRmZGN1N2MxNDVhOWNiZjZmZWY1LCJpYXQiOiJESNDk5MTE2Mj19.yomVy53V_16SujY3-s72LxyZAIe8kiZnh_0eD92b8tU
```

- 4) to test in above API which is performed login wit using parameter in admin module and check generate token header : [admin-auth-token : got from admin login] and add category with the help of token (Method= POST)

The screenshot shows the Postman interface for a REST client. The left sidebar displays a collection named 'Aug_01' with a sub-collection 'Admin module'. The 'AddProductCategory' endpoint is selected, showing a POST request to 'https://restapilive.onrender.com/addcategory'. The 'Headers' tab is active, showing an 'admin-auth-token' header with a value starting with 'eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJfa...'. The 'Body' tab shows a JSON payload:

```
{  "catname": "Electronics_HP",  "_id": "684d998e03bdce8db4a1cdd6",  "__v": 0}
```

. The response status is '200 OK' with a response time of 972 ms and a size of 488 B. The response body is a JSON object:

```
{  "catname": "Electronics_HP",  "_id": "684d998e03bdce8db4a1cdd6",  "__v": 0}
```

The screenshot shows the Postman interface for a REST client. The left sidebar displays a collection named 'Aug_01' with a sub-collection 'Admin module'. The 'AddProductCategory' endpoint is selected, showing a POST request to 'https://restapilive.onrender.com/addcategory'. The 'Body' tab is active, showing a JSON payload:

```
{  "catname": "Electronics_HP"}
```

. The response status is '200 OK' with a response time of 972 ms and a size of 488 B. The response body is a JSON object:

```
{  "catname": "Electronics_HP",  "_id": "684d998e03bdce8db4a1cdd6",  "__v": 0}
```

- 5) to test in above API which is performed login wit using parameter in admin module and check generate token [admin-auth-token : got from admin login] to display all the category (Method=GET)

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

- URL:** `https://restapilive.onrender.com/category`
- Method:** GET
- Headers:** `admin-auth-token` with value `eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJfaWQiOiI2ODQ0ODU0eG83bDce8db4a1cdd6IiwiaWF0IjoiMTY5ODU0ODU0In0.eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJfaWQiOiI2ODQ0ODU0eG83bDce8db4a1cdd6IiwiaWF0IjoiMTY5ODU0ODU0In0.`
- Status:** 200 OK
- Response Body (JSON):**

```
{
  "id": "6847b53386f7be1abc977797",
  "name": "Electronics",
  "description": "Electronics",
  "image": "https://restapilive.onrender.com/images/electronics.jpg",
  "catname": "Electronics_HP",
  "__v": 0
},
{
  "id": "684d990e83bdce8db4a1cdd6",
  "name": "Electronics",
  "description": "Electronics",
  "image": "https://restapilive.onrender.com/images/electronics.jpg",
  "catname": "Electronics_HP",
  "__v": 0
}
```

- 6) to test in above API which is performed login wit using parameter in admin module and check generate token[admin-auth-token : got from admin login] to delete the category (Method=GET)

The screenshot shows a Postman interface for a REST client. The left sidebar displays a collection named 'Aug_01' under 'Personal Workspace', with a sub-collection 'Admin module' containing several endpoints. The 'DeleteProductCat' endpoint is selected. The main panel shows a GET request to the URL 'https://restapilive.onrender.com/deletecat?did=684d898e03bdce8db4a1cdd6'. The 'Headers' tab is active, showing a single header 'admin-auth-token' with a value 'eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJfaWQiOiI684d898e03bdce8db4a1cdd6', 'catname': 'Electronics_HP', and '___v': 0. The 'Body' tab shows a JSON response with the same structure. The status bar indicates a '200 OK' response.

Key	Value	Description
<input checked="" type="checkbox"/> admin-auth-token	eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJfaWQiOiI684d898e03bdce8db4a1cdd6', 'catname': 'Electronics_HP', '___v': 0	
Key	Value	Description

```
1 {
2   "_id": "684d898e03bdce8db4a1cdd6",
3   "catname": "Electronics_HP",
4   "___v": 0
5 }
```

The screenshot shows a Postman interface for a REST client. The left sidebar displays a collection named 'Aug_01' under 'Personal Workspace', with a sub-collection 'Admin module' containing several endpoints. The 'DeleteProductCat' endpoint is selected. The main panel shows a GET request to the URL 'https://restapilive.onrender.com/deletecat?did=684d898e03bdce8db4a1cdd6'. The 'Query Params' tab is active, showing a single query parameter 'did' with a value '684d898e03bdce8db4a1cdd6'. The 'Body' tab shows a JSON response with the same structure. The status bar indicates a '200 OK' response.

Key	Value	Description
<input checked="" type="checkbox"/> did	684d898e03bdce8db4a1cdd6	
Key	Value	Description

```
1 {
2   "_id": "684d898e03bdce8db4a1cdd6",
3   "catname": "Electronics_HP",
4   "___v": 0
5 }
```