

Shruti Sharma's Workspace

POST New Request

RBAC JWT / New Request

POST http://localhost:3000/login

Body (8)

```
1 {
2   "username": "adminUser",
3   "password": "admin123"
4 }
```

200 OK

```
1 {
2   "token": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.
3 eyJpZCI6MSwidXNlcm5hbWUiOiJhZG1pbWVzZXIiLCjyb2xIijoIQRtaW4iLCJpYXQiOjE3NjA4NzY0NjAsImV4cCI6MTc
4 2MDg4MDA2MHO_1T9oq9k6sCFNX_sqyE7sKJzc8VB50Lr33n0qjog8vVY"
```

POST New Request

GET New Request

RBAC JWT / New Request

GET http://localhost:3000/admin-dashboard

Authorization (7)

Bearer Token

Token

200 OK

```
1 {
2   "message": "Welcome to the Admin dashboard",
3   "user": {
4     "id": 1,
5     "username": "adminUser",
6     "role": "Admin",
7     "iat": 1760876460,
8     "exp": 1760880660
9   }
10 }
```

The screenshot shows the Postman application interface. On the left, the sidebar displays 'Shruti Sharma's Workspace' with collections like 'Account Transfer System', 'Experiment-4.2', 'JWT Authentication', 'Login Route', 'Middleware', 'Product CRUD API', and 'RBAC JWT'. Under 'RBAC JWT', there are three requests: 'POST New Request', 'GET New Request', and 'GET New Request'. The 'GET New Request' under 'RBAC JWT' is selected. The main panel shows a request to 'http://localhost:3000/moderator-tools' with an 'Authorization' header set to 'Bearer Token'. The response status is '403 Forbidden' with a response body containing:

```
1 {  
2 |   "error": "Access denied: insufficient role"  
3 }
```

This screenshot shows the same Postman workspace and request setup as the first one, but the 'GET New Request' under 'RBAC JWT' has been executed successfully. The response status is '200 OK' with a response body containing:

```
1 {  
2 |   "message": "Welcome to your profile, adminUser",  
3 |   "user": {  
4 |     "id": 1,  
5 |     "username": "adminUser",  
6 |     "role": "Admin",  
7 |     "iat": 1760876460,  
8 |     "exp": 1760880060  
9 |   }  
10 }
```