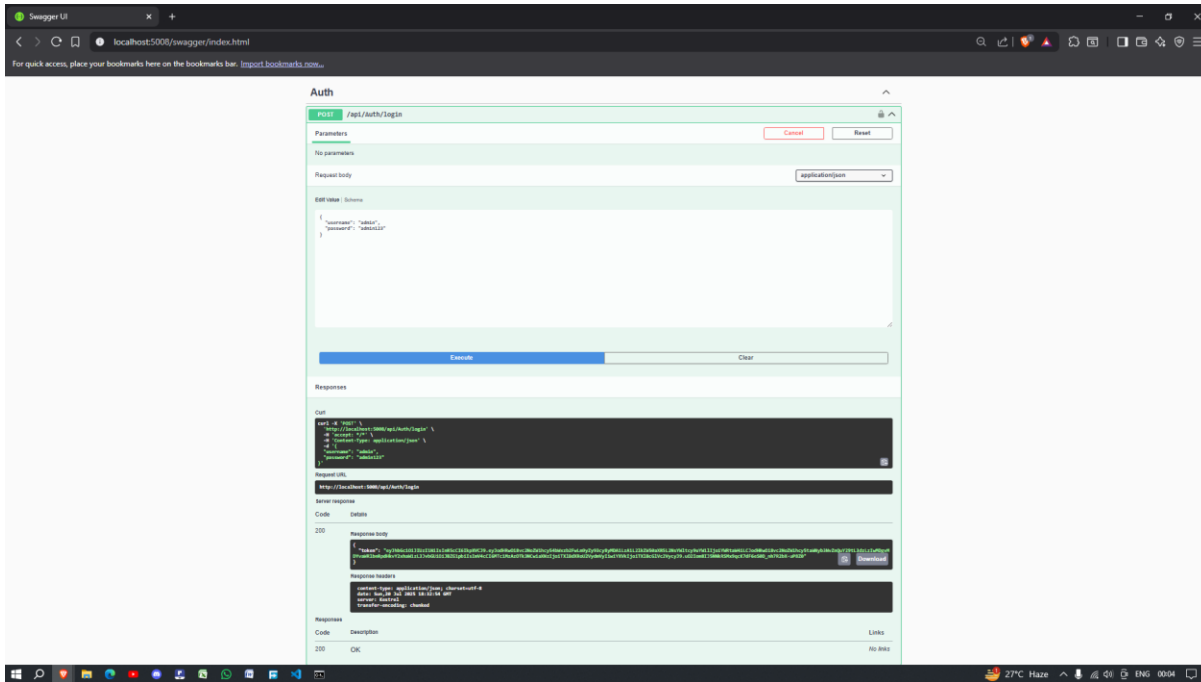# Week 5 - <u>JWT Auth Web API</u> (Superset: 6364376)
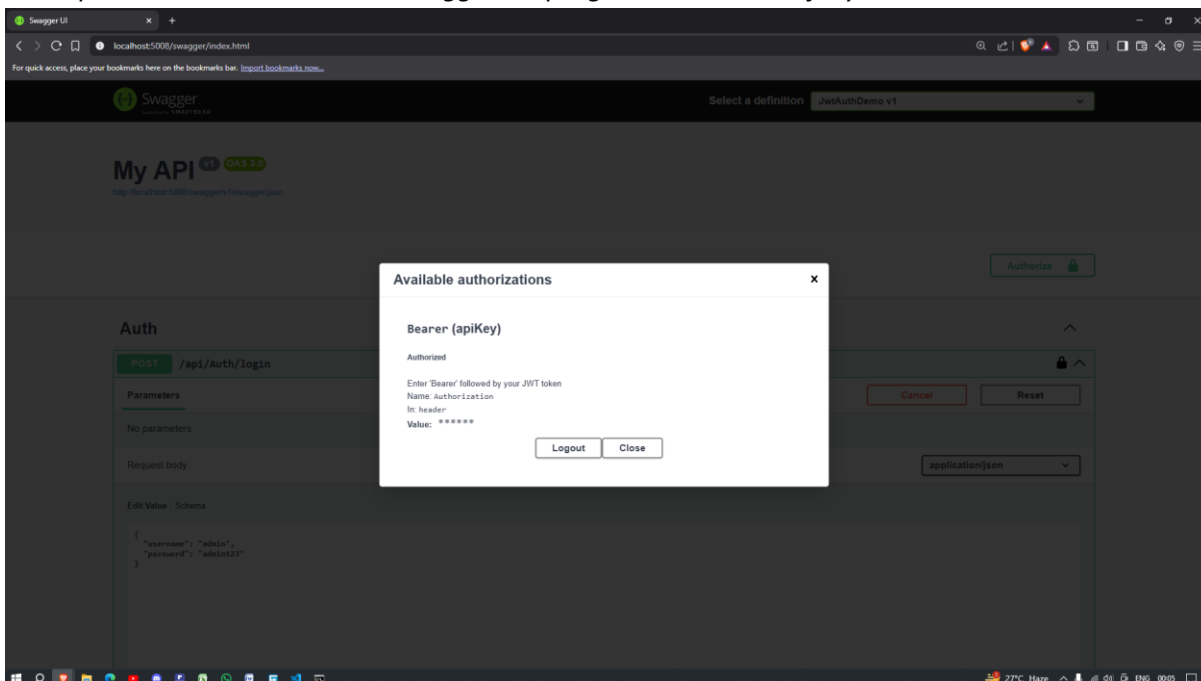
Screenshot 1: Token Response from /login

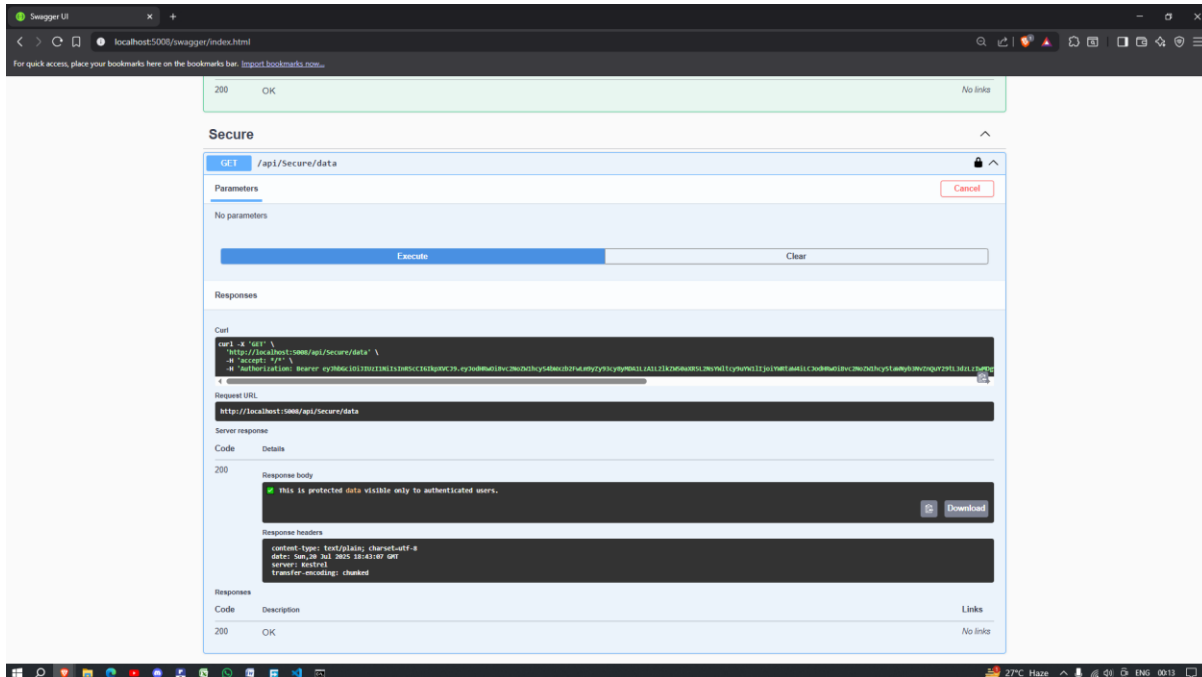*Login with* `{ "username": "admin", "password": "admin123" }` *returns a JWT token.*

Screenshot 2: Swagger Authorized View

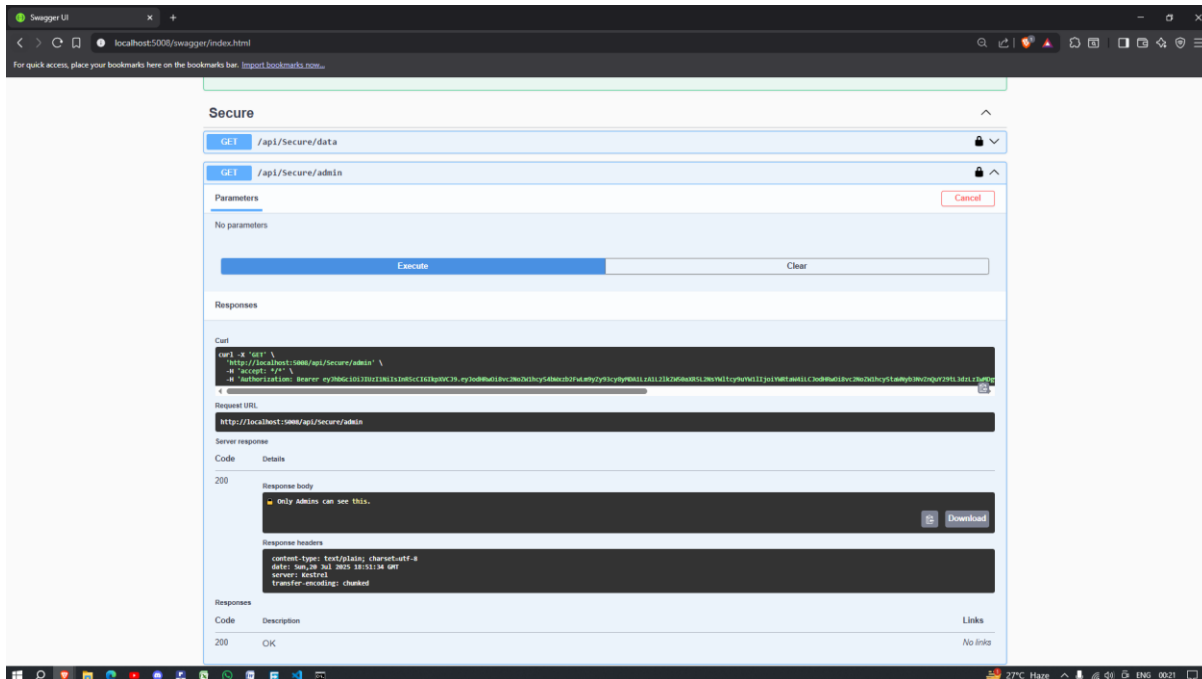*Token pasted and authorized via Swagger's top-right button successfully.*

Screenshot 3: Accessing Protected Endpoint Without Token

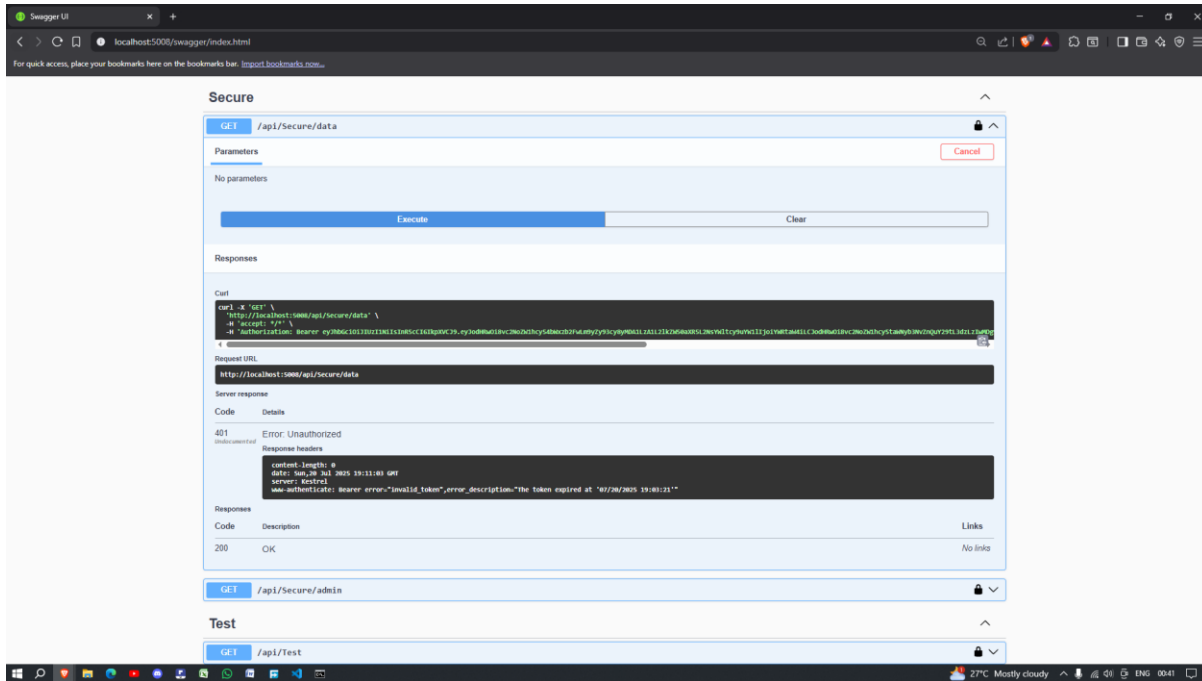*Response:* `200 Authorized` *for* `/api/Secure/data` *after authorisation with token.*

Screenshot 4: Accessing with Token & Correct Role

Response: `200 OK` *for* `/api/Secure/admin` *using token with* `Admin` *role.*

Screenshot 5: Token Expired Response

After 2 minutes, accessing endpoint shows `401 Unauthorized` *with* `Token-Expired: true` *in headers.*

Screenshot 6: Role-based Authorization with Multiple Roles

Token with both `Admin` *and* `POC` *roles accesses* `/api/Secure/poc` *successfully with* `200 OK`.