Hands-On Exercises: Authentication and Authorization in ASP.NET Core Web API Microservices:

Question 1:
Implement JWT Authentication in ASP.NET Core Web API

Scenario: You are building a microservice that requires secure login. You need to implement JWT based authentication.
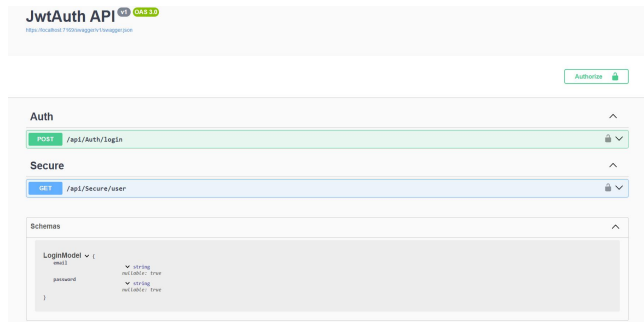
Steps:
1. Create a new ASP.NET Core Web API project.
2. Add a `User` model and a login endpoint.
3. Generate a JWT token upon successful login.
4. Secure an endpoint using `[Authorize]`.
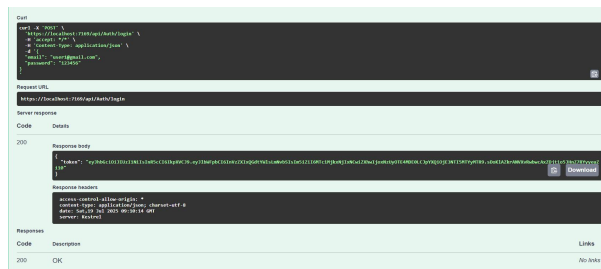
Solution **JwtAuthMicroservice** directory:
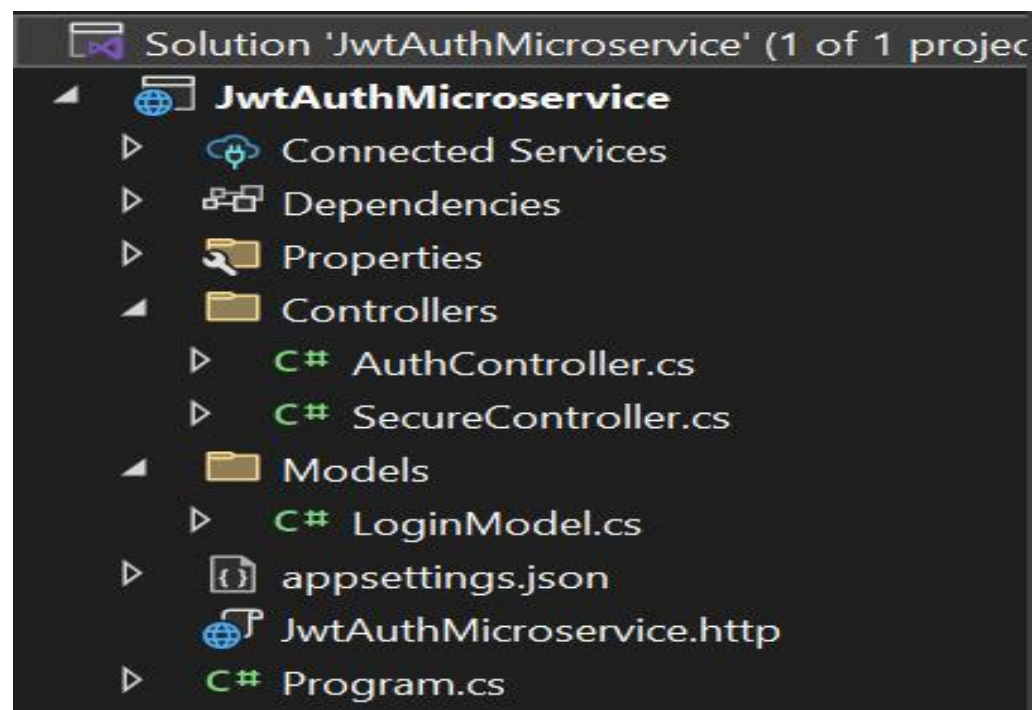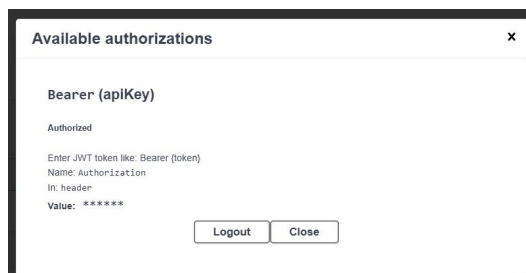
Sample Output

1. Login Endpoint
Endpoint: POST /api/Auth/login
Request Body:

2. Access Secure Endpoint
Endpoint: GET /api/Secure

3. Endpoint: GET /api/Secure