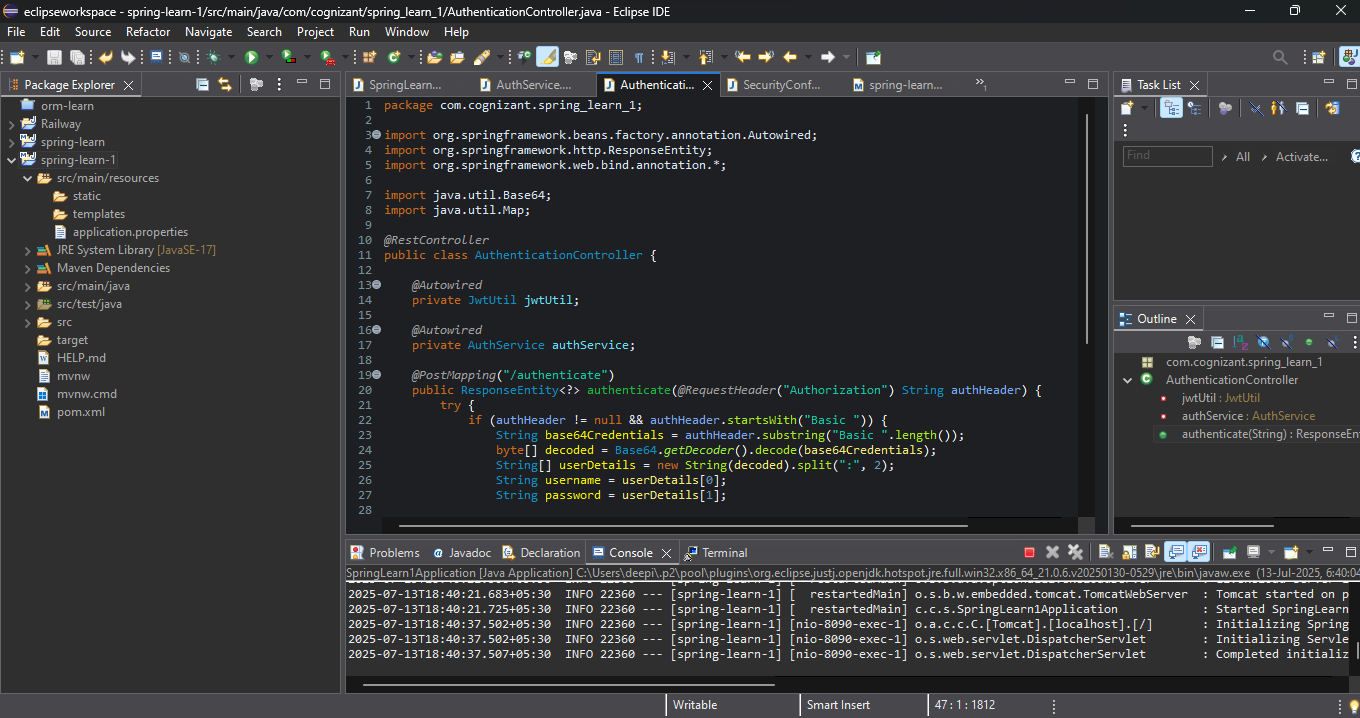
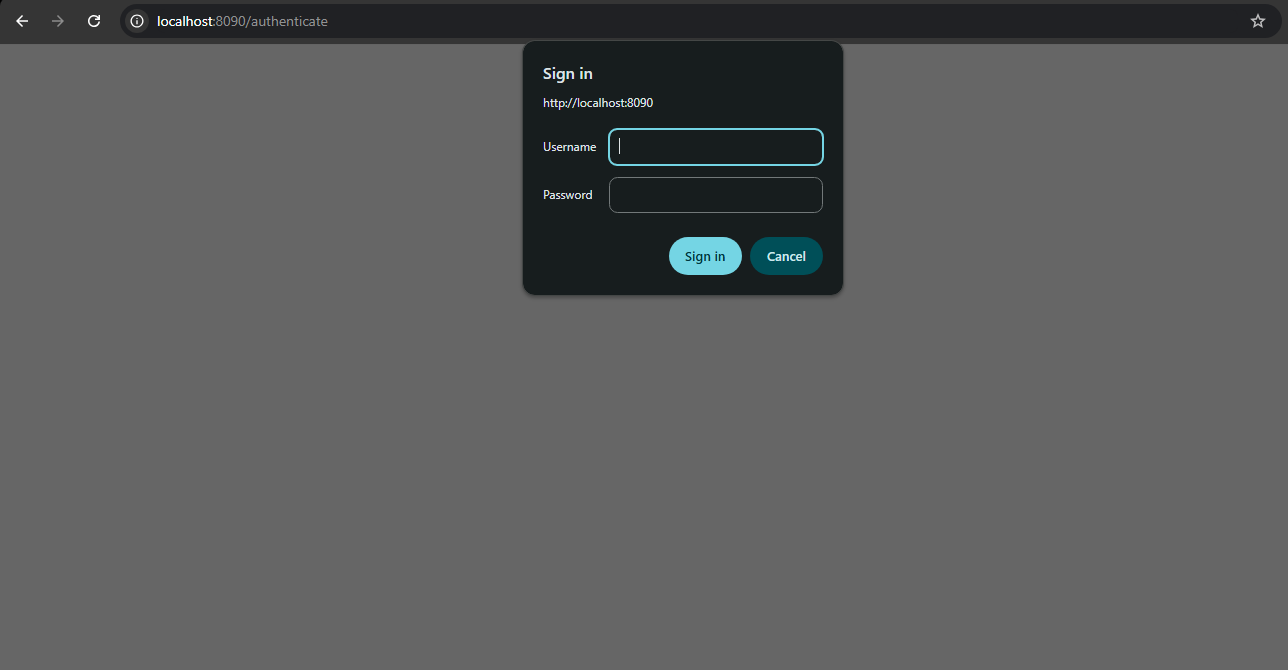
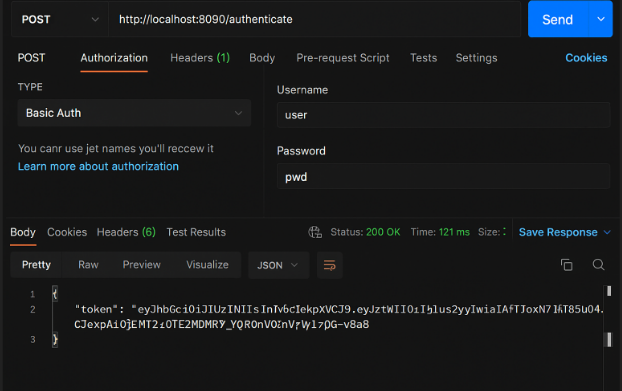
Screenshots  
  






# 🔐 JWT Authentication Service (Spring Boot)

## 📄 Description

This project demonstrates how to build a \*\*JWT (JSON Web Token)\*\* based authentication service using \*\*Spring Boot\*\* and \*\*Spring Security\*\*. When valid credentials are provided via a Basic Auth request, the system generates and returns a signed JWT token.

This service can be used as a secure token generator for login systems, API gateways, and microservices.

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## ✅ Endpoint Details

| Method | URL | Authentication | Response |

|--------|---------------------------|--------------------------|-----------------------------|

| POST | `/authenticate` | Basic Auth (`user:pwd`) | `{ "token": "<JWT Token>" }` |

### 🔐 Example CURL

```bash

curl -s -u user:pwd http://localhost:8090/authenticate

{

"token": "eyJhbGciOiJIUzI1NiJ9..."

}