Configuring Security in Gateway/Resource Server

Dependencies:

- spring-boot-starter-security
- spring-security-oauth2-resource-server
- spring-security-oauth2-jose

1. Create Config Class with @Configuration and @EnableWebFluxSecurity
2. Create @Bean for SecurityWebFilterChain method and configure exchanges
3. Set the below properties in application.yml file

```
spring.security.0auth2.resourceserver.jwt.jwk-set-uri =
```
http://localhost:7080/realms/master/protocol/openid-connect/certs

4. Docker command for Keycloak Auth Server –

```
docker run -p 7080:8080 -e KEYCLOAK_ADMIN=admin -e KEYCLOAK_ADMIN_PASSWORD=admin
quay.io/keycloak/keycloak:25.0.2 start-dev
```

5. Create Client Credentials Grant Type Flow
6. Create Authorization Code Grant Type Flow