**Source code**

**Implement Spring Security with Authentication**

**SecurityConfiguration.java**

package com.SpringSecurity;

import org.springframework.context.annotation.Bean;

import org.springframework.context.annotation.Configuration;

import org.springframework.security.config.annotation.authentication.builders.AuthenticationManagerBuilder;

import org.springframework.security.config.annotation.web.configuration.EnableWebSecurity;

import org.springframework.security.config.annotation.web.configuration.WebSecurityConfigurerAdapter;

import org.springframework.security.crypto.password.NoOpPasswordEncoder;

import org.springframework.security.crypto.password.PasswordEncoder;

@Configuration

@EnableWebSecurity

@SuppressWarnings("deprecation")

public class SeurityConfiguration extends WebSecurityConfigurerAdapter {

@Override

protected void configure(AuthenticationManagerBuilder auth) throws Exception {

auth.inMemoryAuthentication()

.withUser("Mahesh").password("Mahesh@123").roles("SALESPERSON")

.and()

.withUser("Kanika").password("Kanika@123").roles("Clerk");

}

@Bean

PasswordEncoder getPasswordEncoder() {

return NoOpPasswordEncoder.getInstance();

}

}

**GreetController.java**

package com.SpringSecurity;

import org.springframework.web.bind.annotation.GetMapping;

import org.springframework.web.bind.annotation.RestController;

@RestController

public class GreetController {

@GetMapping("/hello")

public String getMessage() {

return "<h1> Hello All</h1>";

}

}

**SpringSecurityApplication.java**

package com.example;

import org.springframework.boot.SpringApplication;

import org.springframework.boot.autoconfigure.SpringBootApplication;

@SpringBootApplication

public class Springsecurity1Application {

public static void main(String[] args) {

SpringApplication.run(Springsecurity1Application.class, args);

}

}