package sportyshoe;

import javax.sql.DataSource;

import org.springframework.beans.factory.annotation.Autowired;

import org.springframework.context.annotation.Configuration;

import org.springframework.security.config.annotation.authentication.builders.\*;

import org.springframework.security.config.annotation.web.builders.HttpSecurity;

import org.springframework.security.config.annotation.web.configuration.\*;

import org.springframework.security.crypto.bcrypt.BCryptPasswordEncoder;

@Configuration

@EnableWebSecurity

public class WebSecurityConfig extends WebSecurityConfigurerAdapter {

@Autowired

private DataSource dataSource;

@Autowired

public void configAuthentication(AuthenticationManagerBuilder auth) throws Exception {

auth.jdbcAuthentication().passwordEncoder(new BCryptPasswordEncoder())

.dataSource(dataSource)

.usersByUsernameQuery("select username, password, enabled from users where username=?")

.authoritiesByUsernameQuery("select username, role from users where username=?")

;

}

@Override

protected void configure(HttpSecurity http) throws Exception {

// TODO Auto-generated method stub

http.authorizeRequests()

.antMatchers("/new").permitAll()

.antMatchers("/edit/\*", "/delete/\*").permitAll()

.anyRequest().authenticated()

.and()

.formLogin().permitAll()

.and()

.logout().permitAll()

.and()

.exceptionHandling().accessDeniedPage("/403")

;

}

}