

```
1 package br.com.padon.application.security;
2
3 import org.springframework.beans.factory.annotation.
    Autowired;
4 import org.springframework.context.annotation.Bean;
5 import org.springframework.context.annotation.
    Configuration;
6 import org.springframework.http.HttpMethod;
7 import org.springframework.security.authentication.
    AuthenticationManager;
8 import org.springframework.security.config.annotation.
    authentication.configuration.AuthenticationConfiguration;
9 import org.springframework.security.config.annotation.web.
    builders.HttpSecurity;
10 import org.springframework.security.config.annotation.web.
    configuration.EnableWebSecurity;
11 import org.springframework.security.config.annotation.web.
    configurers.AbstractHttpConfigurer;
12 import org.springframework.security.config.http.
    SessionCreationPolicy;
13 import org.springframework.security.crypto.bcrypt.
    BCryptPasswordEncoder;
14 import org.springframework.security.crypto.password.
    PasswordEncoder;
15 import org.springframework.security.web.
    SecurityFilterChain;
16 import org.springframework.security.web.authentication.
    UsernamePasswordAuthenticationFilter;
17 import org.springframework.web.cors.CorsUtils;
18
19
20 @Configuration
21 @EnableWebSecurity
22 public class SecurityService {
23
24     @Autowired
25     private SecurityFilter securityFilter;
26
27     @Bean
28     public SecurityFilterChain securityFilterChain(
        HttpSecurity httpSecurity) throws Exception {
29         return httpSecurity
30             .csrf(AbstractHttpConfigurer::disable)
31             .sessionManagement(s -> s.
```

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31 sessionCreationPolicy(SessionCreationPolicy.STATELESS))
32         .authorizeHttpRequests(a -> a
33             .requestMatchers(CorsUtils::
isPreFlightRequest).permitAll()
34             .requestMatchers(HttpMethod.POST,
"/login").permitAll()
35             .requestMatchers(HttpMethod.POST,
"/funcionario/create").permitAll()
36             .requestMatchers(HttpMethod.GET,
"/loja/get").permitAll()
37             .anyRequest().authenticated()
38         )
39         .addFilterBefore(securityFilter,
UsernamePasswordAuthenticationFilter.class)
40         .build();
41     }
42
43     @Bean
44     public AuthenticationManager authenticationManager(
AuthenticationConfiguration auth) throws Exception {
45         return auth.getAuthenticationManager();
46     }
47
48     @Bean
49     public PasswordEncoder passwordEncoder() {
50         return new BCryptPasswordEncoder();
51     }
52 }
53
```