

Project Name	Package Name	Type Name	Method Name	Implementation Smell	Cause of the Smell	Method start line no	Fixed	Explanation
BackEnd	ca.dal.Maverick.config	SecurityConfiguration	filterChain	Long Statement	The length of the statement "http.csrf().disable().authorizeRequests().antMatchers("/user/authentication").authenticated().anyRequest().permitAll().and().apply(new HttpConfigurer(tokenService)).and().sessionManagement().sessionCreationPolicy(SessionCreationPolicy.STATELESS);" is 245.	21	No	The long statement is necessary to avoid adding an extra function call that would make the code potentially harder to read
BackEnd	ca.dal.Maverick.jwt	TokenService	generateToken	Long Statement	The length of the statement "return JWT.create().withSubject(String.valueOf(subject)).withIssuer(issuer).withIssuedAt(new Date()).withExpiresAt(new Date(new Date().getTime() + tokenExpiration)).sign(getAlgorithm(tokenSecret));" is 197.	44	No	The long statement is necessary to avoid adding an extra function call that would make the code potentially harder to read
BackEnd	ca.dal.Maverick.tasks.service	TaskService	searchDueWeek	Magic Number	The method contains a magic number: 7	103	No	Refactored
BackEnd	ca.dal.Maverick.user.entity	UserModel	UserModel	Long Parameter List	The method has 5 parameters.	47	No	User model needs many parameters to be created, therefore there's no way of avoiding such a long parameter list without creating a new under utilized layer of abstraction