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ALGORITHM
Algorithm:

1) The `SpringBootSecurityApplication` class is the entry point of the application. It uses Spring Boot to start the application.

2) The `WebSecurityConfig` class is annotated with `@EnableWebSecurity` and `@Configuration`, indicating that it provides Spring Security configuration. It defines the authentication manager using in-memory user credentials.

3) In the `configureGlobal` method of the `WebSecurityConfig` class, the `PasswordEncoder` is created using `PasswordEncoderFactories.createDelegatingPasswordEncoder()`. This encoder is responsible for securely encoding passwords.

4) The `auth.inMemoryAuthentication()` method configures the in-memory authentication with the `AuthenticationManagerBuilder`. It specifies multiple users with their usernames, encoded passwords, and roles. These users will be used for authentication.

5) The `application.properties` file contains Spring Boot configuration properties for the application, such as the view prefix and suffix for JSP views.

6) The `index.jsp` file is a simple JSP page that displays a welcome message.

7) The `pom.xml` file is the Maven project configuration file. It defines the project dependencies, including Spring Boot, Spring Security, and JSP support.