

PASSWORD EVALUATION TOOL

1.Directory Structure:

PasswordStrengthChecker

Readme.txt

Src:-

Main:-

Java:-

Com/Example/PasswordChecker:-

- Demo Application.java
- Password Controller.java
- PasswordStrengthChecker.java
- PrintLoadingAnimation.java
- TimeToCrack.java
- Settings.java
- BaseStrategy.java

Resources:-

Static:-

- Rockyou.txt

Templates:-

- Index.html
- Result.html

Application

Test

2.Steps To Run:

->Follow the Directory Structure and open the DemoApplication.java file in a code editor of your choice

->Run the DemoApplication.java file in the code editor

->Open your web browser and go to <http://localhost:8080/> and evaluate the password

3.Features

- Checking the Strength of the your passwords.
 - Estimating the time to crack the password using the bruteforce approach.
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4.Technologies Used:

- Java
 - Html
 - CSS
 - Spring Boot
 - JavaScript
 - Maven
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