```java
package com.java.RandomPassword;

import java.util.Scanner;

public class RandomPassword {
        public static void main(String[] args)
         {
            int passwordLength=8, upChars=0, lowChars=0;
            int special=0, digits=0;
            char ch;
            Scanner s = new Scanner(System.in);
            System.out.print("Create a Password: ");
            String password = s.nextLine();

            int total = password.length();
            if(total<passwordLength)
            {
              System.out.println("The Password's Length has to be of 8 characters or more.");
              return;
            }
            else
            {
              for(int i=0; i<total; i++)
              {
                ch = password.charAt(i);
                if(Character.isUpperCase(ch))
                  upChars++;
                else if(Character.isLowerCase(ch))
                  lowChars++;
                else if(Character.isDigit(ch))
                  digits++;
                else
                {
                  if(ch=='<' || ch=='>')
                  {
                    System.out.println("\nThe Password is Malicious!");
                    return;
                  }
                  else
                    special++;
                }
              }
```

```java
            }
            if(upChars!=0 && lowChars!=0 && digits!=0 && special!=0)
            {

                if (total == 3) {
                        System.out.println("Very weak");

                } else if (total == 5) {
                    System.out.println("Weak");

                } else if (total == 8) {
                    System.out.println("Medium");

                } else if (total == 12) {
                    System.out.println("Strong");

                } else if (total >=16) {
                    System.out.println("Very Strong");

                }

                System.out.println("\n----The Password Contains----");
                System.out.println("UpperCase Character: " +upChars);
                System.out.println("LowerCase Character: " +lowChars);
                System.out.println("Digit: " +digits);
                System.out.println("Special Character: " +special);
            }
            else
            {
              if(upChars==0)
                System.out.println("\nThe Password must contain at least one uppercase
character.");
              if(lowChars==0)
                System.out.println("\nThe Password must contain at least one lowercase
character.");
              if(digits==0)
                System.out.println("\nThe Password must contain at least one digit.");
              if(special==0)
                System.out.println("\nThe Password must contain at least one special
character.");
            }
        }

}
```