- **Create an application that can perform all string related operations**

  Make sure each business logic is denoted with appropriate comments and make your code interactive and represent clean and clear output on your console screen.

  Adhere to the coding principles

  It should be a menu driven approach, for which you are suppose to use the functions concept

  Over Here, take string input from user and perform string operations listed below :

  - reverse a string
  - Concatenation
  - Palindrome
  - Copy a string
  - Length of the string
  - Frequency of character in s string
  - Find number of vowels and consonants
  - Find number of blank spaces and digits

  As given above perform the operation as per user's choice

  If user will not select any of the above then it should not perform any operation and give an appropriate user friendly message

  After performing the operation ask the user if the user wants to continue or not ?

Eg :

```
Main Menu
        1.Equality
        2.String Copy
        3.Concat
        4.Show
        5.Reverse
        6.Palindrome
        7.Sub String
        8.Exit

Please Enter your choice:5

Please Enter the string : Welcome

        --The string after reversing is :  emocleW

        Do you want to continue(Press 1 to continue)1
Main Menu
        1.Equality
        2.String Copy
        3.Concat
        4.Show
        5.Reverse
        6.Palindrome
        7.Sub String
        8.Exit

Please Enter your choice:4

Please Enter the string : welcome

        --The string you entered is :welcome

        Do you want to continue(Press 1 to continue)
```

- Use Looping concept for multiple time input

- Make sure code will be clean and clear

- Use function concept and make your code more understandable

- After completion of code put it in github in main branch