```cpp
/* Online C++ Compiler and Editor */
#include <iostream>
using namespace std;
int main(){
    char str[100];
    int vowelCounter = 0, consonantCounter = 0;
    cout << "Enter any string: ";
    cin.getline(str, 150);
    //'\0 represent end of string
    for(int i = 0; str[i]!='\0'; i++) {
        if(str[i]=='a' || str[i]=='e' || str[i]=='i' ||
            str[i]=='o' || str[i]=='u' || str[i]=='A' ||
            str[i]=='E' || str[i]=='I' || str[i]=='O' ||
            str[i]=='U')
        {
            vowelCounter++;
        }
        else if((str[i]>='a'&& str[i]<='z') || (str[i]>='A'&& str[i]<='Z'))
        {
            consonantCounter++;
        }
    }
    cout << "Vowels in String: " << vowelCounter << endl;
    cout << "Consonants in String: " << consonantCounter << endl;
    return 0;
}
```

```
Terminal

Enter any string: RESHMA SRI
Vowels in String: 3
Consonants in String: 6
```