DAILY ONLINE ACTIVITIES SUMMARY

Date:	27/07/2020		Name:	Prathiksha
Sem & Sec	8th sem & B sec		USN:	4AL16CS070

Online Test Summary				
Subject	-			
Max. Marks	-		Score	-

Certification Course Summary				
Course	Introduction to Data Science in Python.			
Certificate Provider	Coursera		Duration	4 weeks

Coding Challenges
Problem Statement: 1. **C Program Replace First Occurrence Of A Character With Another String**
Status: Solved

Uploaded the report in Github	Yes
If yes Repository name	Prathiksha
Uploaded the report in slack	Yes

Online Test Details:

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Certification Course Details:

Topic: **Understanding data science week 3**.

Coding Challenges Details:

Program 1:

```c
#include <stdio.h>
#include <string.h>

void replacechar(char *s,char c1,char c2)
{
        int i;


   for(i=0;s[i];i++)
        {
                if(s[i]==c1)
                {
                    s[i]=c2;
                    break;
                }
        }

}


int main()
{

   char s[1000],c1,c2;

   printf("Enter  the string : ");
   gets(s);

        printf("Enter a character replace: ");
   c1=getchar();
   getchar();
   printf("\nEnter character to replace  %c with : ",c1);
   c2=getchar();
   printf("\n before replace:%s",s);

   replacechar(s,c1,c2);

   printf("\nafter replace:%s",s);

 return 0;

}
```

Output:

Enter the string: never giveup
Enter a character replace: n

Enter character to replace with n : N

 before replace: never giveup
after replace: Never giveup