

## **DAILY ONLINE ACTIVITIES SUMMARY**

<b>Date:</b>	15-07-2020	<b>Name:</b>	Nayan. P. Joshi
<b>Sem &amp; Sec</b>	8 <sup>th</sup> Sem A	<b>USN:</b>	4AL16CS058
<b>Online Test Summary</b>			
<b>Subject</b>	-----		
<b>Max. Marks</b>	-----	<b>Score</b>	-----
<b>Certification Course Summary</b>			
<b>Course</b>	Data Visualization using python		
<b>Certificate Provider</b>	Great learning academy	<b>Duration</b>	2hrs
<b>Coding Challenges</b>			
<b>Problem Statement: C Program to Sorting a set of strings in ascending order</b>			
<b>Status: Solved</b>			
<b>Uploaded the report in GitHub</b>		<b>Yes</b>	
<b>If yes Repository name</b>		nayan1998	
<b>Uploaded the report in slack</b>		<b>Yes</b>	

The screenshot shows a web browser displaying the Great Learning course page for 'Data Visualization using Python'. The browser's address bar shows the URL 'olympus.greatlearning.in/courses/10900'. The Great Learning logo and navigation links (Home, Live Sessions, Certificates) are at the top. A 'My Courses' button and a user profile icon are in the top right. The course overview is divided into several sections:

- Course Overview**
  - Course Outline
  - Know Your Faculty
- Data Visualization using Python**
  - Introduction to Visualization (1m, completed)
  - Matplotlib, Seaborn and Plotly (9m, completed)
- Hands on- Visualization Techniques**
  - Visualization Techniques and Comparing Different plots on Automobile Dataset (41m, completed)
  - Data Visualization Using Python on Automobile Dataset.ipynb (download icon)
  - Automobile Dataset (download icon)
- Lab exercises - Python**

The bottom of the image shows a Windows taskbar with the search bar, task view button, and several open applications (File Explorer, Google Chrome, etc.). The system clock indicates the time is 01:30 PM on 15-07-2020.

### C Program to Sorting a set of strings in ascending order

```
#include<stdio.h>
#include<string.h>
int main(){
    int i,j,count;
    char str[25][25],temp[25];
    puts("How many strings u are going to enter?: ");
    scanf("%d",&count);

    puts("Enter Strings one by one: ");
    for(i=0;i<=count;i++)
        gets(str[i]);
    for(i=0;i<=count;i++)
        for(j=i+1;j<=count;j++){
            if(strcmp(str[i],str[j])>0){
                strcpy(temp,str[i]);
                strcpy(str[i],str[j]);
                strcpy(str[j],temp);
            }
        }
    printf("Order of Sorted Strings:");
    for(i=0;i<=count;i++)
        puts(str[i]);

    return 0;
}
```