

DAILY ONLINE ACTIVITIES SUMMARY

Date:	18/06/2020	Name:	Sachin Rajora
Sem & Sec	6th sem & B sec	USN:	4AL17CS080
Online Test Summary			
Subject	-		
Max. Marks	-	Score	-
Pre-Placement Training Summary			
Pre placement training	9:00 am to 11:00 am - Programming in C 11:00 am to 1:00pm - Applications of python in DA and ML		
Faculty	Mr.Vivek Sharma Dr. Mohideen	Duration	4 hr
Assessments			
Problem Statement: 1. Examples and Exercises on python.			
Status: Completed			
Uploaded the report in Github		Yes	
If yes Repository name		https://github.com/sachinrajora/placementquestions	
Uploaded the report in slack		Yes	

Training snapshots:

The screenshot shows a Zoom meeting interface. At the top, it says "Vivek Sharma is presenting". The main window displays a PowerPoint slide titled "Dynamic Arrays". The slide contains the following bullet points:

- An array created at compile time by specifying size in the source code has a fixed size and cannot be modified at run time.
- The process of allocating memory at compile time is known as static memory allocation and the arrays that receive static memory allocation are called static arrays.
- But in C it is possible to allocate memory to arrays at run time. This feature is known as dynamic memory allocation and the arrays created at run time are called dynamic arrays.
- Dynamic arrays are created using pointer variables and memory management functions called malloc, free, and realloc.

The bottom of the screen shows the Zoom controls and a list of participants including "Vivek Sharma" and "Rakesh V S".

The screenshot shows a Zoom meeting interface. At the top, it says "Badhusha Mohideen is presenting". The main window displays a Jupyter Notebook with a data distribution analysis. The notebook shows the output of the `df.describe()` function, which provides summary statistics for the dataset. The output is as follows:

	ApplicantIncome	CoapplicantIncome	LoanAmount	Loan_Amount_Term	Credit_History
count	367.000000	367.000000	362.000000	361.000000	338.000000
mean	4805.509455	1569.577657	136.132597	115.537266	0.825444
std	4910.885399	2334.232099	61.366652	105.156062	0.380150
min	0.000000	0.000000	28.000000	6.000000	0.000000
25%	2864.000000	0.000000	100.250000	360.000000	1.000000
50%	3788.000000	1025.000000	125.000000	360.000000	1.000000
75%	5060.000000	2430.500000	158.000000	360.000000	1.000000
max	72529.000000	24000.000000	550.000000	480.000000	1.000000

The bottom of the screen shows the Zoom controls and a list of participants including "Badhusha Mohideen" and "Rakesh V S".

Assessments:

Uploaded in github account and respective link is provided below.

<https://github.com/sachinrajora/placementquestions>