

DAILY ONLINE ACTIVITIES SUMMARY

Date:	18/06/2020	Name:	Chetana H
Sem & Sec	VI&A sec	USN:	4AL17CS021
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 .MohideenBadhusha	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/chetana-H/Applications-of-python-programming-in-DA-and-ML.git https://github.com/chetana-H/programming-in-c-pre-placement-training-.git	
Uploaded the report in slack		Yes	

Training snapshots:

REC Vivek Sharma is presenting pavana kural and 113 more 10:21 AM You

array-function - PowerPoint (Product Activation Failed)

Dynamic Arrays

- 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.

Programming in C - Mr. Vivek Sharma S

Turn on captions

Vivek Sharma is presenting

REC Badhusha Mohideen is presenting Chandana Patil and 103 more 12:18 PM You

Colab Notebook - x Day 4 Session 1 Data - x Invitation: Day-4 W... x Workshop question: x Meet - mra-men x badhusha-mohideen x

colab.research.google.com/drive/1hGP0oPqj4tZm50R4nluCdkpInmmM0w#scrollTo=1YeGlg-R0xPN

Day 4 Session 1 Data Munging Manipulation Exploratory analysis worked out examples and Exercises...

File Edit View Insert Runtime Tools Help All changes saved

+ Code + Text

df.describe()

	ApplicantIncome	CoapplicantIncome	LoanAmount	Loan_Amount_Term	Credit_History
count	367.000000	367.000000	362.000000	361.000000	338.000000
mean	4805.599455	1569.577657	138.132567	342.537398	0.825444
std	4910.685399	2334.232099	61.366652	85.156643	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

• Distribution analysis using EDA

Day-4 Workshop on "Applications of Python ...

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Badhusha Mohideen is presenting

Assessments:

Uploaded in GitHub account and respective link is provided below.

Python programming:

<https://github.com/chetana-H/Applications-of-python-programming-in-DA-and-ML.git>

<https://github.com/chetana-H/programming-in-c-pre-placement-training-.git>