

DAILY ONLINE ACTIVITIES SUMMARY

Date:	19/06/2020	Name:	Madan G Gudigar
Sem & Sec	6th /A	USN:	4AL17CS048
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	Ms.Shilpa Dr. Mohideen Badusha	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/Madangudigar/-pre-placement-training	
Uploaded the report in slack		Yes	

Training snapshots:

The screenshot shows a PowerPoint slide titled "Pointer and String". It illustrates the memory layout for a character array and a pointer variable. The array is declared as `char s[11] = "javatpoint"`. The memory addresses and values are shown as follows:

Index	0	1	2	3	4	5	6	7	8	9	10
values	j	a	v	a	t	p	o	i	n	t	\0
Address	20	21	22	23	24	25	26	27	28	29	30

Below the array, a pointer variable is declared as `char *ptr = s`. The pointer's memory address is shown as 10, and its value is 20, which points to the first element of the array.

The screenshot shows a Jupyter Notebook titled "Day 5 Session 1 Loan Approval Prediction Machine Learning Model.ipynb". The notebook is open to a cell titled "Lets load the required libraries for our analysis". The code in the cell is as follows:

```
#Load libraries
import pandas as pd
import numpy as np
import matplotlib.pyplot as plt
from sklearn import model_selection
from sklearn.metrics import accuracy_score
from sklearn.linear_model import LogisticRegression
from sklearn.linear_model import LinearRegression
from sklearn.ensemble import RandomForestClassifier
from sklearn.neighbors import KNeighborsClassifier
from sklearn.svm import SVC
from sklearn.tree import DecisionTreeClassifier, export_graphviz
from sklearn.model_selection import train_test_split
```

Assessments:

Uploaded in github account and respective link is provided below.

<https://github.com/Madangudigar/-pre-placement-training>