

DAILY ONLINE ACTIVITIES SUMMARY

Date:	11/06/2020	Name:	Divya C H
Sem & Sec	8 th Sem	USN:	4AL16CS033
Online Test Summary			
Subject	System Model-ing and Simulation		
Max. Marks	60	Score	60
Certification Course Summary			
Course	Complete python 3 bootcamp		
Certificate Provider	Udemy	Duration	24 hrs
Coding Challenges			
Problem Statement: 1) Write a C Program to find given number is friendly pair or not.			
Status: Completed			
Uploaded the report in Github		Yes	
If yes Repository name		Daily_report	
Uploaded the report in slack		yes	

Online Test Details:

The screenshot shows a Gmail interface with a sidebar on the left containing 'Compose', 'Inbox' (1,876), 'Starred', 'Snoozed', 'Sent', 'Drafts' (17), and 'More'. The main area displays an email from 'TechGig <user@techgig.com>' dated 'Thu, Jun 11, 3:18 PM (5 days ago)'. The email content includes the TechGig logo, a congratulatory message for Divya C H, a score of 60/60 in SMS_VII, and a 'View Achievement' button. Below this is a section 'About The Assessment' with a thumbnail for 'SMS_VII' and the text 'Round 1 ends on: 11 Jun, 2020 (1 Hour)'. The email concludes with 'Warm Regards, TechGig Team'. The footer of the email contains links for '2020 | TechGig | Terms of Use | Contact Us' and social media icons. The Windows taskbar at the bottom shows the time as 20:21 on 16-06-2020.

Certification Course Details:

The screenshot displays the Udemy course page for 'Complete Python 3 Bootcamp™ - Python Programming from Scratch'. The course is by 'Josef Van Dyke' and has a rating of 4.5 stars. The 'Course content' sidebar on the right lists 14 lessons, with the first 13 marked as completed. The main content area shows a Jupyter Notebook titled 'Untitled22' with Python code for a class-based program. The code defines a 'Coral' class with methods for community interaction, a 'Clownfish' class, and a 'main' function. The code output shows 'Coral loves in community' and 'The clownfish is protecting the clownfish'.

About this course

LEARN Python programming 3 with FUNCTIONS & MODULES, STRINGS, CONTROL AND FLOW, FILE PROCESSING, DATA STRUCTURE & More

Coding Challenges Details:

Program 1:

```
#include<stdio.h>

int main()
{
    //fill the code
    int num1,num2;
    printf("Enter any two no:\n");
    scanf("%d",&num1);
    scanf("%d",&num2);
    int sum1 = 0, sum2 = 0;
    for(int i = 1; i < num1; i++)
    {
        if(num1 % i == 0)
        {
            sum1 = sum1 + i;
        }
    }
    for(int i = 1; i < num2; i++)
    {
        if(num2 % i == 0)
```

```
{  
    sum2 = sum2 + i;  
}  
}  
if(sum1 == num1 && sum2 == num2)  
    printf("Friendly Pair\n");  
else  
    printf("Not Friendly Pair\n");  
return 0;  
}
```