

### DAILY ONLINE ACTIVITIES SUMMARY

<b>Date:</b>	<b>05/06/2020</b>	<b>Name:</b>	<b>Kavana V</b>
<b>Sem &amp; Sec</b>	<b>6<sup>th</sup> A</b>	<b>USN:</b>	<b>4AL17CS040</b>
<b>Online Test Summary</b>			
<b>Subject</b>	<b>OR IA Test - 3</b>		
<b>Max. Marks</b>	<b>30</b>	<b>Score</b>	<b>30</b>
<b>Certification Course Summary</b>			
<b>Course</b>	<b>Web Development</b>		
<b>Certificate Provider</b>	<b>Shaw Academy</b>	<b>Duration</b>	<b>4weeks</b>
<b>Coding Challenges</b>			
<b>Problem Statement:</b>  1. Python Program to Map Two Lists into a Dictionary Steps: Get n rollnos through keyboard and put it in list L and respective test marks in list M. Write the program takes two lists and maps two lists into a dictionary D. 2. Python Program to Take in the Marks of 5 Subjects and Display the Grade using if ... elif construct without using and operator for finding the range.			
<b>Status: Completed</b>			
<b>Uploaded the report in GitHub</b>		<b>Yes</b>	
<b>If yes Repository name</b>		<a href="https://github.com/vgkavana/Online-coding-">https://github.com/vgkavana/Online-coding-</a>	
<b>Uploaded the report in slack</b>		<b>Yes</b>	

## Online Test Details

OR IA Test 3 Details:

### Test Completed!

You have successfully participated in OR Test 3.

Rate this Test

Your Rating: ★★★★★ ◀ Click to Rate

Results

Analytics

✓

OR


Your Score **30** / 30

## Online Certification Details


### Lesson

- Programming Fundamentals
- PHP & Backend Code


### What are your goals?




Enter New Industry




Gain Promotion




Grow Business



Self Improvement



European  
Qualifications  
Framework



shawacademy

# Summary

- ✓ What is PHP
- ✓ PHP Basics
- ✓ Control Systems in PHP
- ✓ Now you have the tools to build **Control Systems** on the server-side!



## Coding Challenge Details

1. Python Program to Map Two Lists into a Dictionary Steps: Get n rollnos through keyboard and put it in list L and respective test marks in list M. Write the program takes two lists and maps two lists into a dictionary D.

```
1 n = int(input("Enter the size\n"))
2 l = []
3 m = []
4 for i in range(0,n):
5     rol = int(input("Enter the roll number\n"))
6     marks = int(input("Enter the marks\n"))
7     l.append(rol)
8     m.append(marks)
9 d = dict(zip(l,m))
10 print(d)
11
12
```

✕ Terminal

```
Enter the size
3
Enter the roll number
1
Enter the marks
25
Enter the roll number
2
Enter the marks
26
Enter the roll number
3
Enter the marks
30
{1: 25, 2: 26, 3: 30}
Process finished.
```

2. Python Program to Take in the Marks of 5 Subjects and Display the Grade using if ... elif construct without using and operator for finding the range.

```
1 sub1=int(input("Enter marks of the first subject: "))
2 sub2=int(input("Enter marks of the second subject: "))
3 sub3=int(input("Enter marks of the third subject: "))
4 sub4=int(input("Enter marks of the fourth subject: "))
5 sub5=int(input("Enter marks of the fifth subject: "))
6 avg=float((sub1+sub2+sub3+sub4+sub5)/5)
7 if(avg>=90):
8     print("Grade: A")
9 elif(avg>=80 and avg<90):
10    print("Grade: B")
11 elif(avg>=70 and avg<80):
12    print("Grade: C")
13 elif(avg>=60 and avg<70):
14    print("Grade: D")
15 else:
16    print("Grade: F")
17
```

× Terminal

```
Enter marks of the first subject: 90
Enter marks of the second subject: 89
Enter marks of the third subject: 92
Enter marks of the fourth subject: 93
Enter marks of the fifth subject: 83
Grade: A

Process finished.
```