

## **DAILY ONLINE ACTIVITIES SUMMARY**

<b>Date:</b>	22/06/2020	<b>Name:</b>	Sumana Rehman
<b>Sem &amp; Sec</b>	8 <sup>th</sup> Sem B	<b>USN:</b>	4AL16CS107
<b>Online Test Summary</b>			
<b>Subject</b>	SMS		
<b>Max. Marks</b>	30	<b>Score</b>	NO MAILS RECIEVED
<b>Certification Course Summary</b>			
<b>Course</b>	Attack defense Labs for Pentester Academy		
<b>Certificate Provider</b>	-	<b>Duration</b>	-
<b>Coding Challenges</b>			
<b>ProblemStatement:</b> Python program to rotate an array by d elements			
<b>Status:</b> Completed			
<b>Uploaded the report in Github</b>		Yes	
<b>If yes Repository name</b>		Alvas-education-foundation/Sumana	
<b>Uploaded the report in slack</b>		yes	

## Coding Challenges:

```
def leftRotate(arr, d, n):  
    for l in range(d):  
        leftRotatebyOne(arr, n)  
  
    def leftRotatebyOne(arr, n):  
        temp = arr[0]  
        for i in range(n-1):  
            arr[i] = arr[i+1]  
            arr[n-1] = temp  
  
    def printArray(arr, size):  
        for i in range(size):  
            print("%d"%arr[i], end="")  
  
    arr = [1, 2, 3, 4, 5, 6, 7]  
    leftRotate(arr, 2, 7)  
    printArray(arr, 7)
```