

## **DAILY ONLINE ACTIVITIES SUMMARY**

<b>Date:</b>	22/06/2020	<b>Name:</b>	Prathiksha
<b>Sem &amp; Sec</b>	8 <sup>th</sup> sem & B sec	<b>USN:</b>	4AL16CS070
<b>Online Test Summary</b>			
<b>Subject</b>	System Modeling and Simulation (SMS)		
<b>Max. Marks</b>	30	<b>Score</b>	No mail received
<b>Certification Course Summary</b>			
<b>Course</b>	Introduction to AWS Fargate.		
<b>Certificate Provider</b>	AWS	<b>Duration</b>	10 min
<b>Coding Challenges</b>			
<b>Problem Statement:</b>  1. Program to rotate bits of number in python. .			
<b>Status:</b> Solved			
<b>Uploaded the report in Github</b>		Yes	
<b>If yes Repository name</b>		Prathiksha	
<b>Uploaded the report in slack</b>		Yes	

## **Online Test Details:**

No mail received.

## **Certification Course Details:**

# Introduction to Fargate





## Fargate



Fully Managed Infrastructure and Scaling



Support for ECS (Today!) and EKS (2018)



Pay only for CPU and Memory Time Used



### Certificate of Completion

**Prathiksha**

Has successfully completed  
**Introduction to AWS Fargate**



Director, Training and Certification

10 minutes

Duration

22 June, 2020

Completion Date

**Topic:** About Introduction to AWS Fargate.

## **Coding Challenges Details:**

### **Program 1:**

```
INT_BITS = 32

def leftRotate(n, d):

    return (n << d)|(n >> (INT_BITS - d))

def rightRotate(n, d):

    return (n >> d)|(n << (INT_BITS - d)) & 0xFFFFFFFF

# Driver program to
# test above functions
n = 16
d = 2

print("Left Rotation of",n,"by"
      ,d,"is",end=" ")
print(leftRotate(n, d))

print("Right Rotation of",n,"by"
      ,d,"is",end=" ")
print(rightRotate(n, d))
```