

## **DAILY ONLINE ACTIVITIES SUMMARY**

<b>Date:</b>	<b>15/06/20</b>	<b>Name:</b>	<b>MOHAMMAD ASHFAN</b>
<b>Sem &amp; Sec</b>	<b>VIII A</b>	<b>USN:</b>	<b>4AL16CS054</b>
<b>Online Test Summary</b>			
<b>Subject</b>	<b>System Modeling and Simulation</b>		
<b>Max. Marks</b>	<b>60</b>	<b>Score</b>	<b>No mail received</b>
<b>Certification Course Summary</b>			
<b>Course</b>	<b>Introduction to AWS Application Discovery Service</b>		
<b>Certificate Provider</b>	<b>AWS</b>	<b>Duration</b>	<b>20 mins</b>
<b>Coding Challenges</b>			
<b>Problem Statement: 1. Python program to transpose a matrix using nested loop.</b>			
<b>Status: Solved</b>			
<b>Uploaded the report in Github</b>		<b>Yes</b>	
<b>If yes Repository name</b>		<b>Mohammad_Ashfan</b>	
<b>Uploaded the report in slack</b>		<b>Yes</b>	

## Certification Course Details:



## Coding Challenges Details:

### 1. Python program to transpose a matrix using nested loop.

```
# Program to transpose a matrix using a nested loop
```

```
X = [[10,6],  
      [2 ,4],  
      [6 ,8]]
```

```
result = [[0,0,0],  
          [0,0,0]]
```

```
for i in range(len(X)):  
    for j in range(len(X[0])):  
        result[j][i] = X[i][j]
```

```
for r in result:  
    print(r)
```

