

DAILY ONLINE ACTIVITIES SUMMARY

Date:	20/7/2020	Name:	Vleena Mascarenhas
Sem & Sec	8 th & B	USN:	4AL16CS121
Online Test Summary			
Subject	-		
Max. Marks	-	Score	-
Certification Course Summary			
Course	Introduction to programming		
Certificate Provider	Great Learning Academy	Duration	5.5 hours
Coding Challenges			
Problem Statement: Python program to add two matrices			
Status: Solved			
Uploaded the report in Github		yes	
If yes Repository name		vleena	
Uploaded the report in slack		yes	

Certification Course Details: (Attach the snapshot and briefly write the report for the same)

▶ Object Oriented Programming Concepts 3m	✓
▶ Algorithmic Approach to Solve a Problem 3m	✓
▶ Intro to Python 7m	✓
▶ Intro to Jupyter Notebook 3m	✓
▶ Variables and Data-types in Python 6m	✓
▶ Operators in Python 9m	○
▶ Tokens in Python 5m	✓
▶ Python Strings 13m	✓

Coding Challenges Details: (Attach the snapshot and briefly write the report for the same)

Problem Statement:

Python program to add two matrices

```
x=[[1,2,3],
```

```
    [4,5,6],
```

```
    [7,8,9]]
```

```
y=[[10,11,12],
```

```
    [13,14,15],
```

```
    [16,17,18]]
```

```
Result=[[0,0,0],
```

```
        [0,0,0],
```

```
        [0,0,0]]
```

```
for i in range(len(x)):
```

```
    for j in range(len(x[0])):
```

```
        Result[i][j]=x[i][j]+y[i][j]
```

```
for r in result:
```

```
    print(r)
```

Output:

```
[11,13,15]
```

```
[17,19,21]
```

```
[23,25,27]
```