DAILY ONLINE ACTIVITIES SUMMARY

Date:	15-06-2020		Name:	Sheeri Shetty
Sem & Sec	8th sem B sec		USN:	4AL16CS095
Online Test Summary				
Subject	SMS			
Max. Marks	60		Score	No mail received
Certification Course Summary				
Course	Aws Security Fundamentals			
Certificate Provider	Aws		Duration	2hr
Coding Challenges				
Problem Statement- # Python implementation to reverse bits of a number				
Status: completed				
Uploaded the report in Github		yes		
If yes Repository name		Sheeri-Shetty-		
Uploaded the report in slack		yes		

Ki Online Test Details: (Attach the snapshot and briefly write the report for the same)

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

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

Coding was given and it was uploaded for github and slack

```python
# Python implementation to reverse bits of a number

def reverseBits(n) :


    rev = 0
# traversing bits of 'n' from the right
    while (n > 0) :


        # bitwise left shift 'rev' by 1
        rev = rev << 1


        # if current bit is '1'
        if (n & 1 == 1) :
            rev = rev ^ 1


        # bitwise right shift 'n' by 1
        n = n >> 1
    return rev
n = 11
print(reverseBits(n))
```