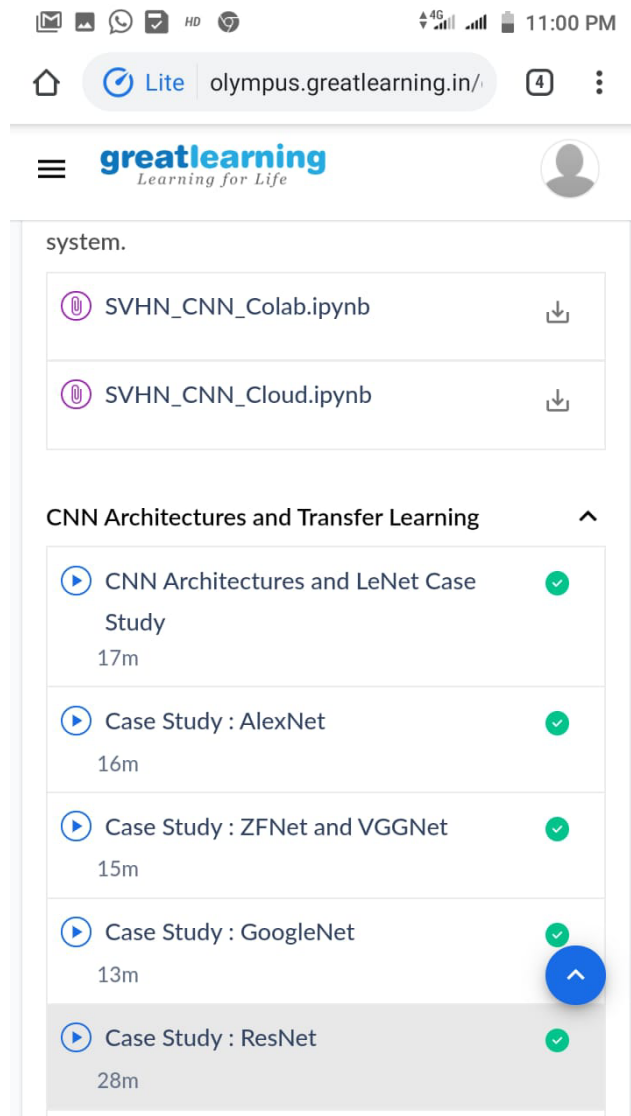


## DAILY ONLINE ACTIVITIES SUMMARY

Date:	22/06/2020	Name:	Anagha Iyengar S
Sem & Sec	8 <sup>th</sup> sem,A	USN:	4AL16CS011
Online Test Summary			
Subject	SMS		
Max. Marks	30	Score	Mail not received
Certification Course Summary			
Course	AI: Computer Vision Essentials		
Certificate Provider	Great Learning Academy	Duration	5hr
Coding Challenges			
Problem Statement: Program to rotate bits of number in python.			
Status: Solved			
Uploaded the report in Github		Yes	
If yes Repository name		anaghaiyengar	
Uploaded the report in slack		Yes	

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)

#Program to check perfect number or not in a given number.

```
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
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))
```