DAILY ONLINE ACTIVITIES SUMMARY

Date:	**21-07-2020**	**Name:**	**Nayan. P. Joshi**
Sem & Sec	**8th Sem A**	**USN:**	**4AL16CS058**

Online Test Summary

Subject	**----------**		
Max. Marks	**----------**	**Score**	**----------**

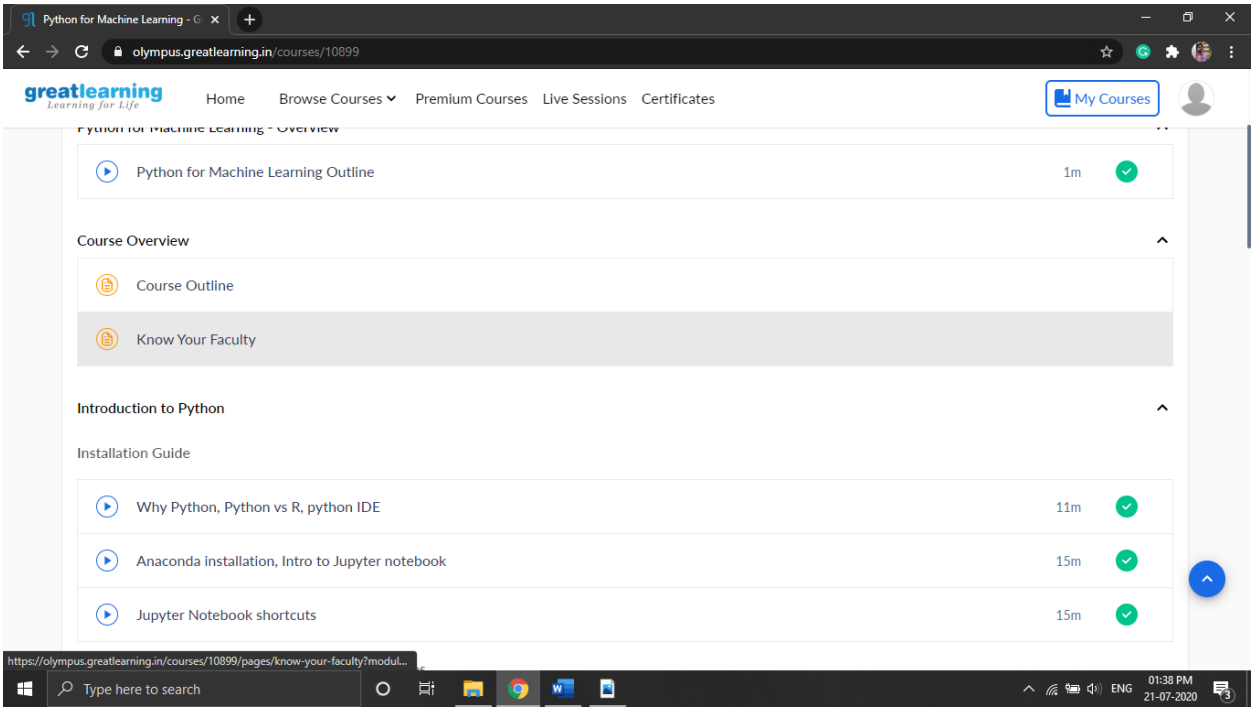
Certification Course Summary

Course	**Python for Machine Learning**		
Certificate Provider	**Great learning academy**	**Duration**	**2hrs**

Coding Challenges

Problem Statement: Python program for simple calculator
Status: Solved

Uploaded the report in GitHub	**Yes**
If yes Repository name	**nayan1998**
Uploaded the report in slack	**Yes**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Python program for simple calculator

```
def add(x, y):
    return x + y


def subtract(x, y):
    return x - y

def multiply(x, y):
    return x * y


def divide(x, y):
    return x / y


print("Select operation.")
print("1.Add")
print("2.Subtract")
print("3.Multiply")
print("4.Divide")

while True:

    choice = input("Enter choice(1/2/3/4): ")


    if choice in ('1', '2', '3', '4'):
        num1 = float(input("Enter first number: "))
        num2 = float(input("Enter second number: "))

        if choice == '1':
            print(num1, "+", num2, "=", add(num1, num2))

        elif choice == '2':
            print(num1, "-", num2, "=", subtract(num1, num2))

        elif choice == '3':
            print(num1, "*", num2, "=", multiply(num1, num2))

        elif choice == '4':
            print(num1, "/", num2, "=", divide(num1, num2))
        break
    else:
        print("Invalid Input")
```