

DAILY ONLINE ACTIVITIES SUMMARY

Date:	12-06-2020	Name:	Rakesh M Kotian
Sem & Sec	8 th sec-b	USN:	4al16cs072
Online Test Summary			
Subject	bda		
Max. Marks	30	Score	16
Certification Course Summary			
Course	Python for machine learning		
Certificate Provider	Great learning	Duration	6 hours
Coding Challenges			
Problem Statement: convert decimal to binary			
Status: solved			
Uploaded the report in Github		yes	
If yes Repository name		Rakeshkotian08	
Uploaded the report in slack		yes	

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


TECHGIG

Hi Rakesh Kotian,

You have scored **16 marks** in **Round 1**.

See Assessment

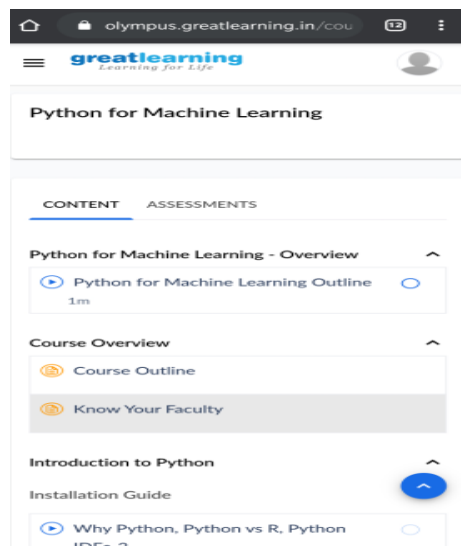
About The Assessment



CSE_BDA_7
Round 1 ends on: 12 Jun, 2020

Warm Regards,
TechGig Team

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



The screenshot shows a web browser displaying the Great Learning website. The URL in the address bar is olympus.greatlearning.in/cou. The page title is "Python for Machine Learning". Below the title, there are two tabs: "CONTENT" and "ASSESSMENTS". The "CONTENT" tab is active, showing a list of course topics. The first topic is "Python for Machine Learning - Overview", which includes a sub-item "Python for Machine Learning Outline" with a duration of "1m". Below this, there is a "Course Overview" section with two sub-items: "Course Outline" and "Know Your Faculty". The "Know Your Faculty" item is currently selected. At the bottom, there is an "Introduction to Python" section with a sub-item "Why Python, Python vs R, Python IDEs".

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

```
#include <iostream>
using namespace std;

// function to convert decimal to binary
void decToBinary(int n)
{
    // array to store binary number
    int binaryNum[32];

    // counter for binary array
    int i = 0;
    while (n > 0) {

        // storing remainder in binary array
        binaryNum[i] = n % 2;
        n = n / 2;
        i++;
    }

    // printing binary array in reverse order
    for (int j = i - 1; j >= 0; j--)
        cout << binaryNum[j];
}

// Driver program to test above function
int main()
{
    int n = 17;
    decToBinary(n);
    return 0;
}
```