DAILY ONLINE ACTIVITIES SUMMARY

Date:	**29-06-2020**	**Name:**	**Deekshith T R**
Sem & Sec	**VIII Semester & A Section**	**USN:**	**4AL16CS027**

Online Test Summary

Subject	**SMS**		
Max. Marks		**Score**	

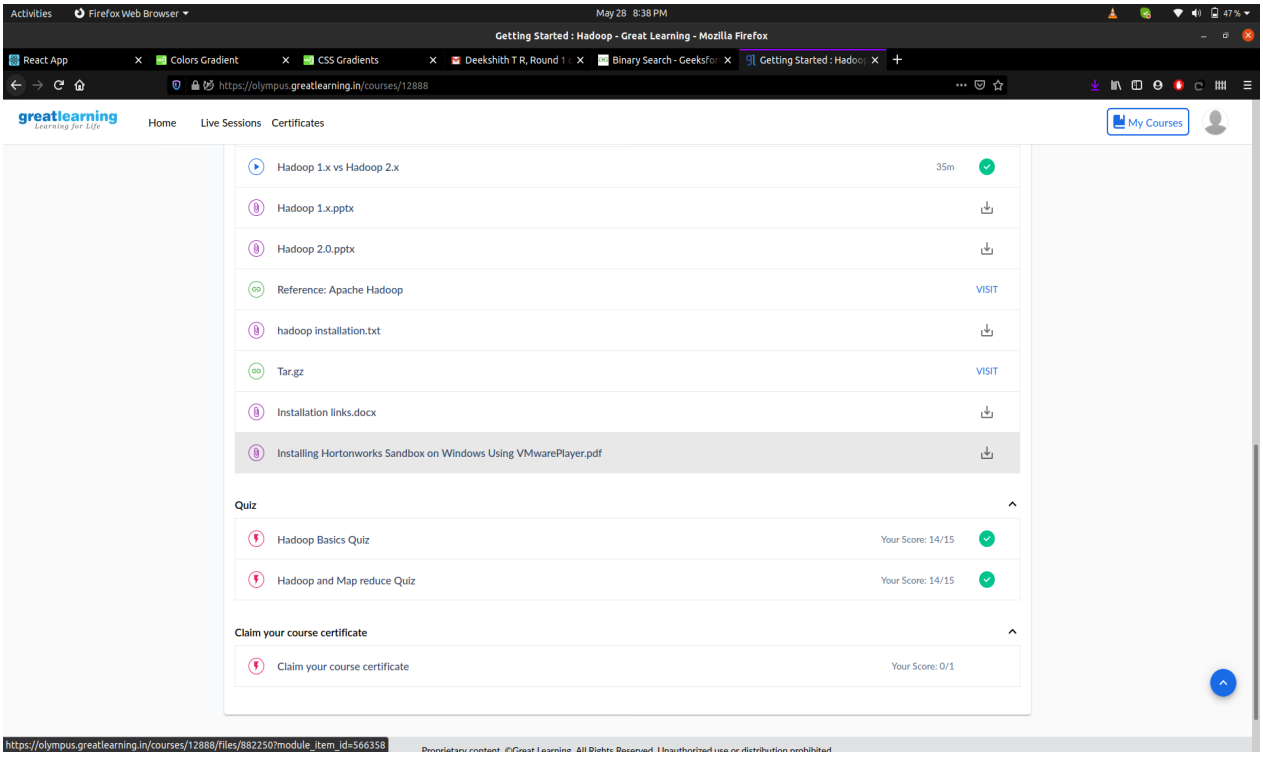
Certification Course Summary

Course	**Getting Started Hadoop**		
Certificate Provider	**Great Learning**	**Duration**	**30 min**

Coding Challenges

Problem Statement:Write a C Program to generate Full Pyramid of Numbers	
Status: COMPLETED	
Uploaded the report in Github	**YES**
If yes Repository name	**Deekshithtr_16cs027**
Uploaded the report in slack	**YES**

Certification Course Details:



Coding Challenges Details:

Write a C Program to generate Full Pyramid of Numbers

```
#include <stdio.h>
int main() {
   int i, space, rows, k = 0, count = 0, count1 = 0;
   printf("Enter the number of rows: ");
   scanf("%d", &rows);
   for (i = 1; i <= rows; ++i) {
      for (space = 1; space <= rows - i; ++space) {
         printf("  ");
         ++count;
      }
      while (k != 2 * i - 1) {
         if (count <= rows - 1) {
            printf("%d ", i + k);
            ++count;
         } else {
            ++count1;
            printf("%d ", (i + k - 2 * count1));
```

```
            }
            ++k;
         }
         count1 = count = k = 0;
         printf("\n");
      }
      return 0;
   }
```