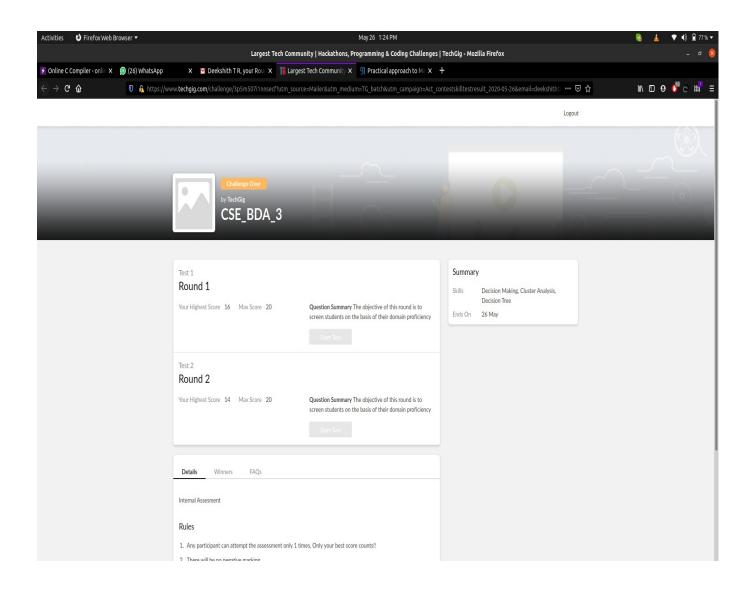
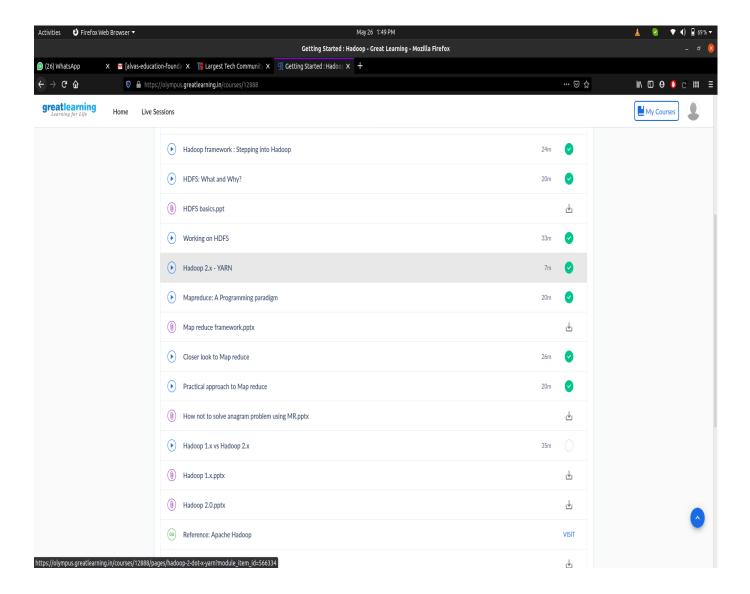
DAILY ONLINE ACTIVITIES SUMMARY

| Date: | 18/05/2020 | | Name: | Deekshith T R | | |
|---|------------------------|----------------|---------------------|---------------|---------|--|
| Sem & Sec | 8 th A | | USN: | 4AL16CS027 | | |
| Online Test Summary | | | | | | |
| Subject | Subject BDA | | | | | |
| Max. Marks | 40 | | Score | 30 | | |
| Certification Course Summary | | | | | | |
| Course | Getting Started Hadoop | | | | | |
| Certificate Provider | | Great learning | Duration | | 20 mins | |
| Coding Challenges | | | | | | |
| Problem Statement:Write a program in C to print all permutations of a given string using pointers | | | | | | |
| Status: COMPLETED | | | | | | |
| Uploaded the report in Github | | | YES | | | |
| If yes Repository name | | | Deekshithtr_16cs027 | | | |
| Uploaded | the rep | oort in slack | YES | | | |

Snapshot of test



Certification Course Details:



Coding Challenges Details

```
Program
#include <stdio.h>
#include <string.h>
void swap(char *x, char *y)
{
    char temp;
    temp = *x;
    *x = *y;
    *y = temp;
}
void permute(char *a, int I, int r)
{
```

```
int i;
 if (I == r)
   printf("%s\n", a);
 else
  {
    for (i = 1; i \le r; i++)
      swap((a+l), (a+i));
      permute(a, l+1, r);
      swap((a+l), (a+i));
 }
int main()
{
  char str[50];
  gets(str);
  int n = strlen(str);
  permute(str, 0, n-1);
  return 0;
}
```