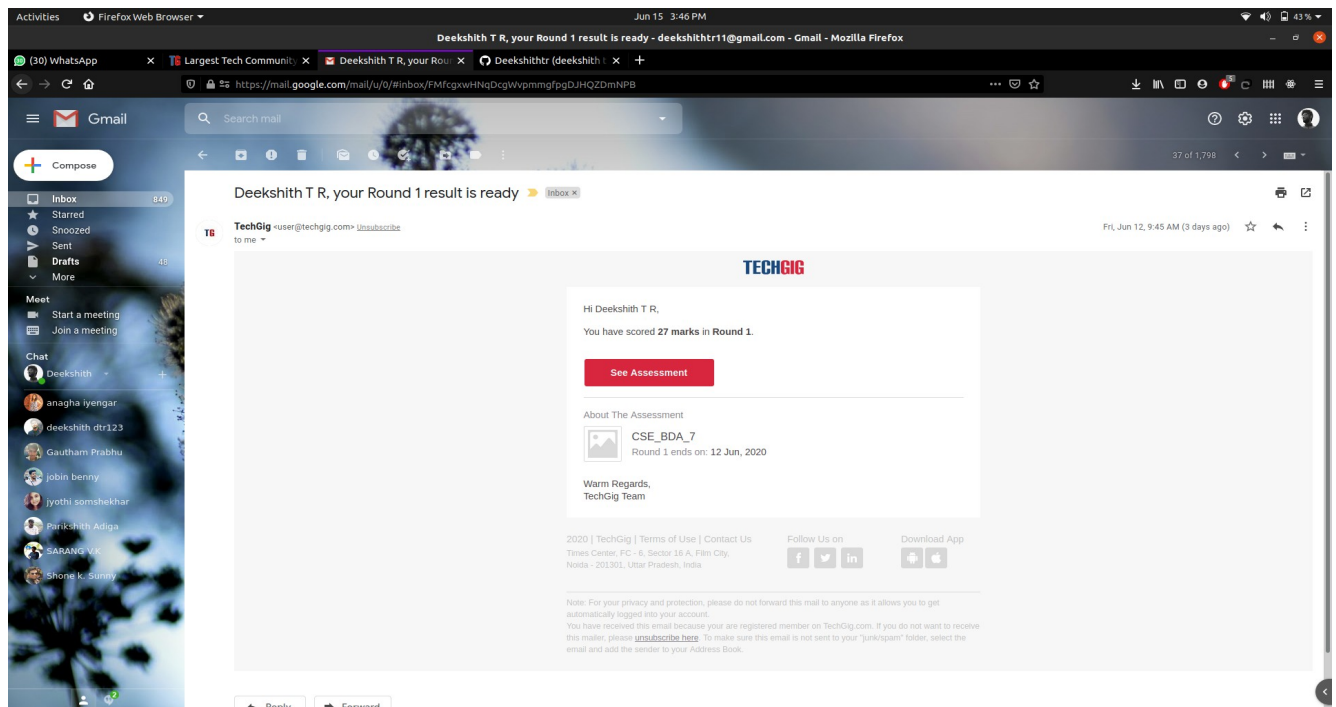


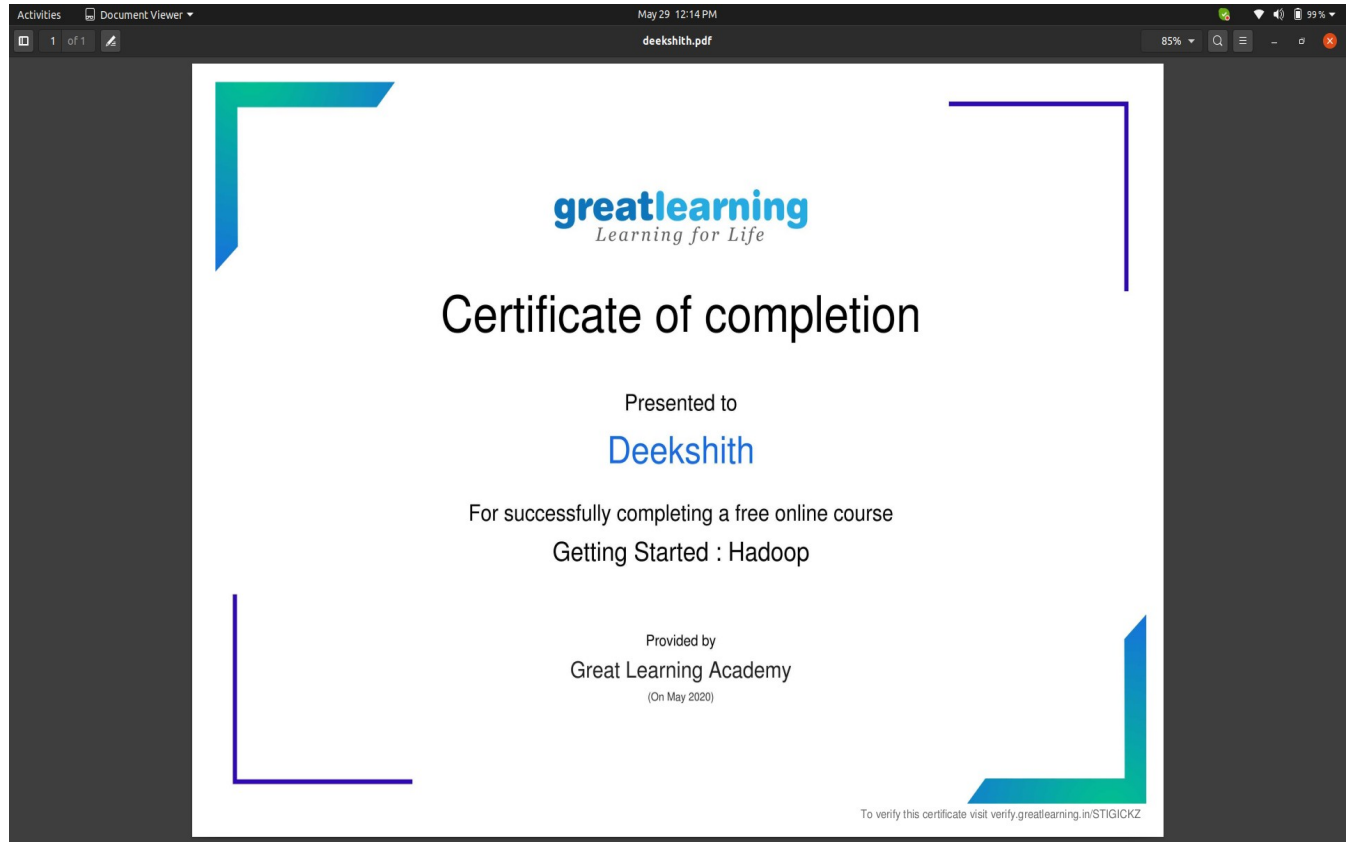
DAILY ONLINE ACTIVITIES SUMMARY

| | | | |
|---|------------------------|---------------------|---------------|
| Date: | 12/06/2020 | Name: | Deekshith T R |
| Sem & Sec | 8 th A | USN: | 4AL16CS027 |
| Online Test Summary | | | |
| Subject | BDA | | |
| Max. Marks | 30 | Score | 27 |
| Certification Course Summary | | | |
| Course | Getting started Hadoop | | |
| Certificate Provider | GreatLearning | Duration | 5.5hr |
| Coding Challenges | | | |
| Problem Statement: Write a C Program to reverse the contents in a file | | | |
| Status: Completed | | | |
| Uploaded the report in Github | | yes | |
| If yes Repository name | | Deekshithtr_16cs027 | |
| Uploaded the report in slack | | yes | |

Online Test Details:



Certification Course Details:



Coding Challenges Details:

program1:

```
// C program for reversing the contents in the file
```

```
#include <stdio.h>
```

```
#include <string.h>
```

```
#define MAX 100
```

```
void reverseContent(char* x)
```

```
{
```

```
    FILE* fp = fopen(x, "a+");
```

```
    if (fp == NULL) {
```

```
        printf("Unable to open file\n");
```

```
        return;
```

```
    }
```

```
    char buf[100];
```

```
    int a[MAX], s = 0, c = 0, l;
```

```
    fprintf(fp, " \n");
```

```
    rewind(fp);
```

```
while (!feof(fp)) {  
    fgets(buf, sizeof(buf), fp);  
    l = strlen(buf);  
    a = s += l;  
}  
  
rewind(fp);  
  
c -= 1;  
  
while (c >= 0) {  
    fseek(fp, a, 0);  
    fgets(buf, sizeof(buf), fp);  
    printf("%s", buf);  
    c--;  
}  
  
return ;  
}
```

// Driver Code

```
int main()
```

```
{
```

```
    char x[] = "file1.txt";
```

```
reverseContent(x);  
  
return 0;  
  
}
```