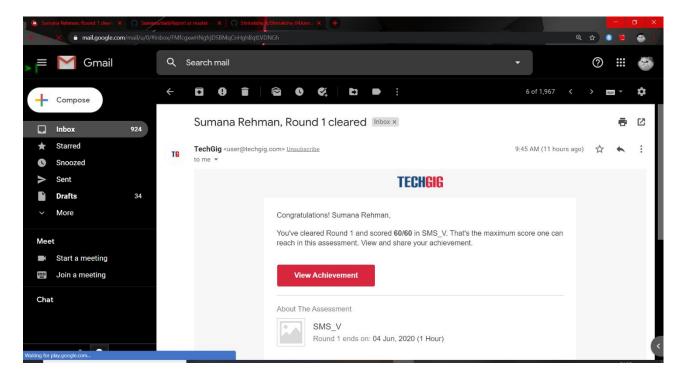
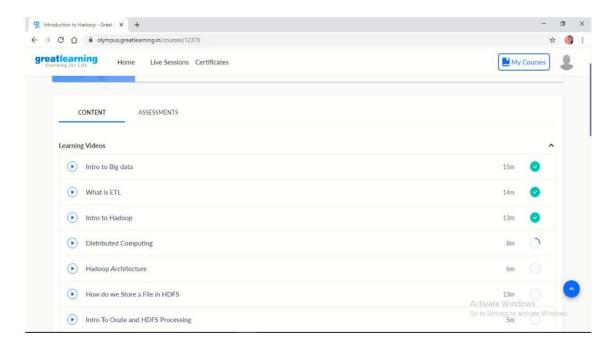
DAILY ONLINE ACTIVITIES SUMMARY

04/06/2020		Name:	Sumana Rehman		
8 th Sem B		USN:	4AL16CS107		
Online Test Summary					
Subject SMS					
s 60		Score	Score 60		
Certification Course Summary					
Introduction to Hadoop					
	greatlearning.in	Duration		4 hrs	
Coding Challenges					
ProblemStatement: Permutation of a given string using pointers					
Status: Completed					
Uploaded the report in Github			Yes		
If yes Repository name			Alvas-education-foundation/Sumana		
Uploaded the report in slack					
	SMS s 60 Introdu catement	Online Tes SMS SMS Certification C Introduction to Hadoop greatlearning.in Coding C Catement: Permutation of a g mpleted the report in Github ository name	SMS SMS Solution Course Summ Certification Course Summ Introduction to Hadoop greatlearning.in Coding Challenges Catement: Permutation of a given string unpleted the report in Github Yes Duration Alvas-eduction of a given string unpleted Alvas-eduction of a given string unpleted	Online Test Summary SMS SMS Solution Course Summary Introduction to Hadoop greatlearning.in Duration Coding Challenges Catement: Permutation of a given string using point impleted the report in Github Yes Dissilory name Alvas-education-form	

Online Course Details:



Certification Course Details:



Coding Challenges:

#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 n)
{
int j;
if (i == n)
printf("%s\n", a);
else {
for (j = i; j \le n; j++)
{
swap((a + i), (a + j));
permute(a, i + 1, n);
swap((a + i), (a + j));
}
}
}
```

```
int main()
{
char a[20];
int n;
printf("Enter a string: ");
scanf("%s", a);
n = strlen(a);
printf("Permutaions:\n");
permute(a, 0, n - 1);
getchar();
return 0;
}
```