DAILY ONLINE ACTIVITIES SUMMARY

Date:	17/06/2020	Name:	Deekshith T R
Sem & Sec	8th A	USN:	4AL16CS027

Online Test Summary			
Subject	--		
Max. Marks	--	Score	--

Certification Course Summary			
Course	Getting started Hadoop		
Certificate Provider	GreatLearning	Duration	5.5hr

Coding Challenges	
Problem Statement: Find the smallest positive integer value that cannot be represented as sum of any subset of a given array sorted in ascending order.	
Status: Completed	
Uploaded the report in Github	yes
If yes Repository name	Deekshithtr_16cs027
Uploaded the report in slack	yes

Certification Course Details:

greatlearning
Learning for Life

Certificate of completion

Presented to

Deekshith

For successfully completing a free online course

Getting Started : Hadoop

Provided by

Great Learning Academy

(On May 2020)

To verify this certificate visit verify.greatlearning.in/STIGICKZ
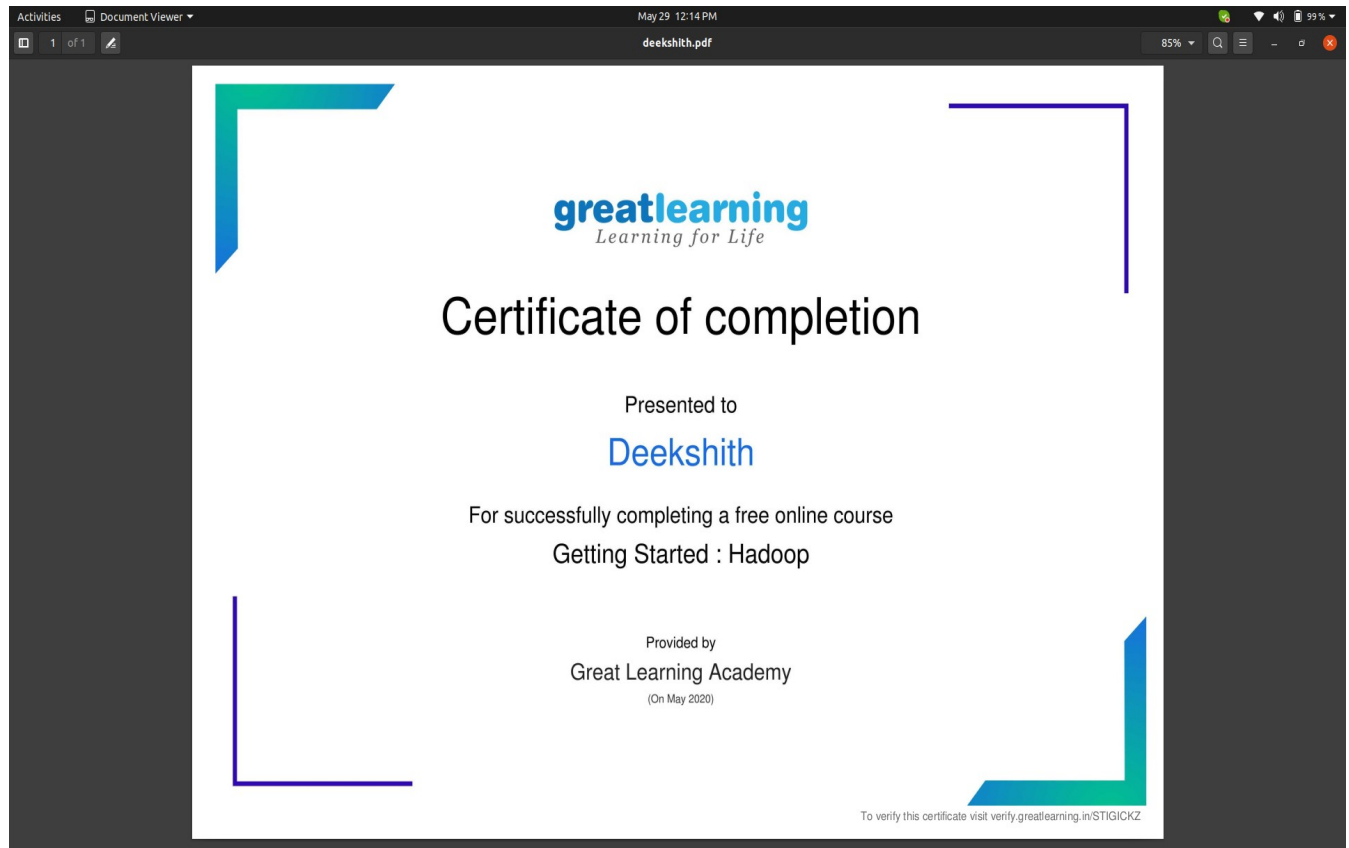
Coding Challenges Details:

program1:

#include <stdio.h>

int findSmallest(int arr[], int n)

{

int res = 1;

for (int i = 0; i < n && arr[i] <= res; i++)

 res = res + arr[i];

```c
    return res;

}


int main()
{
int arr1[100],n ;
printf("n :");
scanf("%d",&n);
printf("array :");
for(int i=0;i<n;i++){
    scanf("%d",&arr1[i]);
}
printf("There are no elements to get sum = %d",findSmallest(arr1, n));



return 0;
}
```