

## DAILY ONLINE ACTIVITIES SUMMARY

<b>Date:</b>	21/05/2020	<b>Name:</b>	Vaibhavi
<b>Sem &amp; Sec</b>	VIII,B sec	<b>USN:</b>	4al16cs115
<b>Online Test Summary</b>			
<b>Subject</b>	SMS		
<b>Max. Marks</b>	60	<b>Score</b>	28
<b>Certification Course Summary</b>			
<b>Course</b>	Introduction Server less Development.		
<b>Certificate Provider</b>	AWS	<b>Duration</b>	30 Min.
<b>Coding Challenges</b>			
<b>Problem Statement:</b> C Program to Reverse a Linked List in groups of given size.			
<b>Status:</b> Completed.			
<b>Uploaded the report in Github</b>		Yes	
<b>If yes Repository name</b>		Cse final year 2019-20	
<b>Uploaded the report in slack</b>		Yes.	

Online Test Details: (Attach the snapshot and briefly write the report for the same)

# Vaibhavi Sahukar, your SMS1 result is ready

Inbox



TechGig 10:26  
to me

## TECHGIG

Hi Vaibhavi Sahukar,

You have scored **28 marks** in **SMS1**.

[See Assessment](#)

About The Assessment



**SMS\_II\_IA**

Round 1 ends on: 21 May, 2020 (1 Hour)

Warm Regards,  
TechGig Team

Certification Course Details: (Attach the snapshot and briefly write the report for the same)



Introduction to Hadoop - Great ...  
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Intro to Big data

15m



What is ETL

14m



Intro to Hadoop

13m



Distributed Computing

8m



Hadoop Architecture

6m



How do we Store a File in HDFS

13m



Intro To Oozie and HDFS  
Processing



Coding Challenges Details: (Attach the snapshot and briefly write the report for the same)

Write a C Program to Reverse a Linked List in groups of given size.

```
#include<stdio.h>
#include<stdlib.h>
struct Node
{
    int data;
    struct Node* next;
};
pointer to the new head node. /
struct Node reverse (struct Node head, int k)
{
    struct Node current = head;
    struct Node next = NULL;
    struct Node prev = NULL;
    int count = 0;
    while (current != NULL && count < k)
    {
        next = current->next;
        current->next = prev;
        prev = current;
        current = next;
        count++;
    }

    if (next != NULL)
        head->next = reverse(next, k);

    return prev;
}
void push(struct Node** head_ref, int new_data)
{
    struct Node* new_node =
    (struct Node*) malloc(sizeof(struct Node));
```

.....