

DAILY ONLINE ACTIVITIES SUMMARY

Date:	01/07/2020	Name:	Mithun Kumar D
Sem & Sec	VIII Semester & A section	USN:	4AL16CS053
Online Test Summary			
Subject	-		
Max. Marks	-	Score	-
Certification Course Summary			
Course	Step into Robotic Process Automation.		
Certificate Provider	Guvi	Duration	90 minutes
Coding Challenges			
Problem Statement: A simple C program for traversal of a linked list			
Status: COMPLETED			
Uploaded the report in Github		YES	
If yes Repository name		mkd18	
Uploaded the report in slack		YES	

Certification Course Details:



Mithun Kumar D

is here by awarded the certificate of achievement for
the successful completion of

Step into Robotic Process Automation

during GUVI's RPA **SKILL-A-THON** 2020

A handwritten signature in blue ink, reading 'S.P. Balamurugan', positioned over a circular blue stamp that contains the GUVI logo and the text 'GUVI' and 'SKILL-A-THON 2020'.

S.P. Balamurugan

Co-founder, CEO

Valid certificate ID 90J1m5x197961c7ywi

Verified certificate issue on June 2 2020

Verify certificate at www.guvi.in/certificate?id=90J1m5x197961c7ywi

In association with



Coding Challenges Details:

A simple C program for traversal of a linked list

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

struct Node {
    int data;
    struct Node* next;
};

void printList(struct Node* n)
{
    while (n != NULL) {
        printf(" %d ", n->data);
        n = n->next;
    }
}

int main()
{
    struct Node* head = NULL;
    struct Node* second = NULL;
    struct Node* third = NULL;

    // allocate 3 nodes in the heap
    head = (struct Node*)malloc(sizeof(struct Node));
    second = (struct Node*)malloc(sizeof(struct Node));
    third = (struct Node*)malloc(sizeof(struct Node));

    head->data = 1; // assign data in first node
    head->next = second; // Link first node with second
```

```
second->data = 2; // assign data to second node  
second->next = third;
```

```
third->data = 3; // assign data to third node  
third->next = NULL;
```

```
printList(head);
```

```
return 0;
```

```
}
```