DAILY ONLINE ACTIVITIES SUMMARY

Date:	10-07-20		Name:	Pragathi h d
Sem & Sec	8 sem B sec		USN:	4AL16CS066
Online Test Summary				
Subject				
Max. Marks			Score	
Certification Course Summary				
Course	Java programming			
Certificate Provider	Learning academy		Duration	5.00hrs
Coding Challenges				
Problem Statement:create ssl and reverse link				
Status: Solved				
Uploaded the report in Github			Uploaded	
If yes Repository name			Pragathijain	
Uploaded the report in slack			yes	

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

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

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

COURSE

Coding

```c
#include <stdio.h>
#include <stdlib.h>
struct node
{
int data;
struct node next;
};
struct Node
reverse(struct Node
head,int k)
{
struct Node current=
head;
```

```c
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));
}
}
int main()
{
Struct node
*prev,*head,*p;
int n,i;
printf ("number of
elements:");
scanf("%d",&n);
head=NULL;
for(i=0;i<n;i++)
{
p=malloc(sizeof(struct
node));
scanf("%d",&p->data);
```

```c
p->next=NULL;
if(head==NULL)
head=p;
else
prev->next=p;
prev=p;
}
return 0;
```