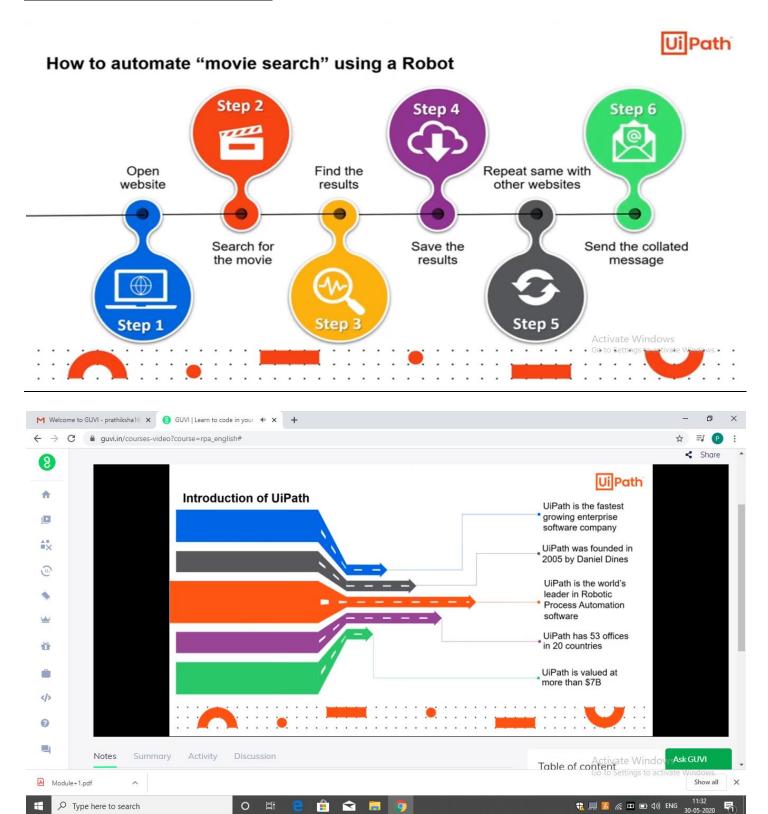
DAILY ONLINE ACTIVITIES SUMMARY

| Date: | 30/05/2020 | | | Name: | Prathiksha | | |
|-------------------------------|-----------------------------|------|---|------------|------------|------|--|
| Sem & Sec | 8 th sem & B sec | | | USN: | 4AL16CS070 | | |
| Online Test Summary | | | | | | | |
| Subject - | | | | | | | |
| Max. Marks | s - | | | Score - | | | |
| Certification Course Summary | | | | | | | |
| Course | Robotic Process Automation | | | | | | |
| Certificate Provider | | GUVI |] | Duration | | 3hrs | |
| Coding Challenges | | | | | | | |
| Problem Statement: | | | | | | | |
| 1. Armstrong number in C. | | | | | | | |
| Status: Solved | | | | | | | |
| Uploaded the report in Github | | | | Yes | | | |
| If yes Repository name | | | | Prathiksha | | | |
| Uploaded the report in slack | | | | Yes | | | |

Online Test Details:

No test conducted.

Certification Course Details:





Topic: The six steps involved in Robotic Process Automation.

Coding Challenges Details:

Program 1:

```
#include <stdio.h>
int check_armstrong(int);
int power(int, int);
int main ()
{
  int c, a=0, b;
  printf("enter the integer limit\n");
  scanf("%d", &b);
  for (c = a; c <= b; c++)
   if (check_armstrong(c) == 1)
     printf("%d\n", c);
  return 0;
}
int check_armstrong(int n) {
  long long sum = 0, t;
  int remainder, digits = 0;</pre>
```

```
t = n;
 while (t != 0) {
  digits++;
  t = t/10;
 }
 t = n;
 while (t != 0) {
  remainder = t\%10;
  sum = sum + power(remainder, digits);
  t = t/10;
 if (n == sum)
  return 1;
 else
  return 0;
int power(int n, int r) {
 int c, p = 1;
 for (c = 1; c \le r; c++)
  p = p*n;
 return 0
 }
```