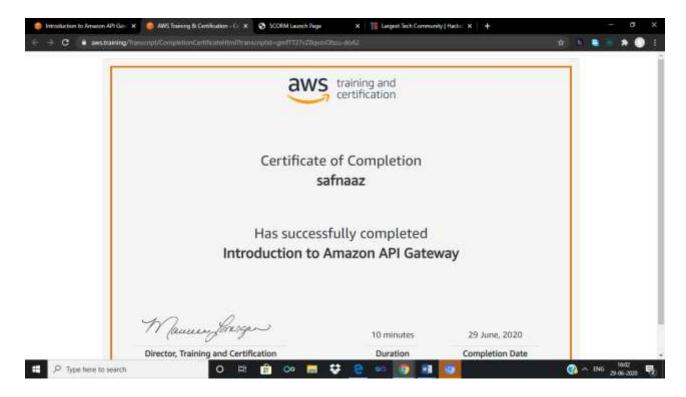
## **DAILY ONLINE ACTIVITIES SUMMARY**

| Date:                         | 29-06-20          | 20               | Name:              | SAFNAAZ    |                  |  |
|-------------------------------|-------------------|------------------|--------------------|------------|------------------|--|
| Sem &<br>Sec                  | 8 <sup>th</sup> B |                  | USN:               | 4AL16CS081 |                  |  |
|                               | ,                 | Online           | Test Summary       |            |                  |  |
| Subject SMS                   |                   |                  |                    |            |                  |  |
| Max. Marks 30                 |                   |                  | Score              | -          |                  |  |
|                               |                   | Certificatio     | on Course Summa    | ry         |                  |  |
| Course Amazon web service     |                   |                  |                    |            |                  |  |
| Certificate Provider          |                   | Aws              | Duration           |            | 3 Hours          |  |
|                               |                   | Codir            | ng Challenges      |            |                  |  |
| Problem St<br>function        | atement: F        | ython program to | swap elements at s | given posi | tions using Swap |  |
| Status: CO                    | MPLETED           |                  |                    |            |                  |  |
| Uploaded the report in Github |                   |                  | YES                | YES        |                  |  |
| If yes Repository name        |                   |                  | Safnaazsheikh      |            |                  |  |
| Uploaded the report in slack  |                   |                  | YES                |            |                  |  |
| 1                             |                   |                  | L                  |            |                  |  |

## **Certification Course Details:**



## **Coding challenges online details:**

## Python program to swap elements at given positions using Swap function

```
#include <stdio.h>
int main()
int c, first, last, middle, n, search, array[100];
printf("Enter number of elements\n");
scanf("%d", &n);
printf("Enter %d integers\n", n);
for (c = 0; c < n; c++)
scanf("%d", &array[c]);
printf("Enter value to find\n");
scanf("%d", &search);
first = 0;
last = n - 1:
middle = (first+last)/2;
while (first <= last) {
if (array[middle] < search)
first = middle + 1;
else if (array[middle] == search) {
printf("%d found at location %d.\n", search, middle+1);
break;
}
else
last = middle - 1;
```

```
middle = (first + last)/2;
}
if (first > last)
printf("Not found! %d isn't present in the list.\n", search);
return 0;
}
```