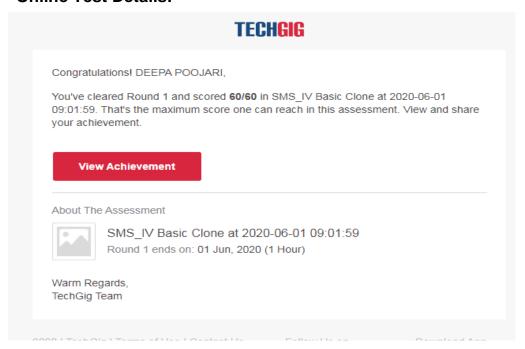
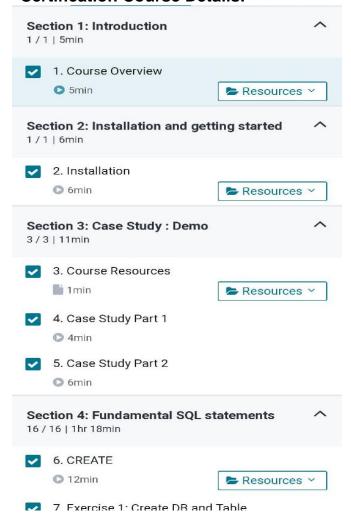
## **DAILY ONLINE ACTIVITIES SUMMARY**

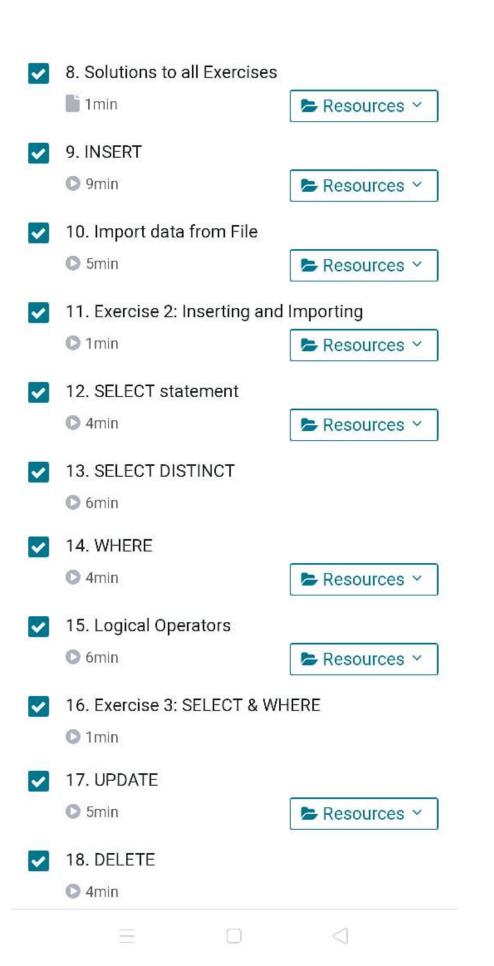
| Date:   | 01/06/2020          |                                  | Name:        | Deepa      |         |  |  |  |
|---|---------------------|----------------------------------|--------------|------------|---------|--|--|--|
| Sem &<br>Sec  | 8 <sup>th</sup> Sem |                                  | USN:         | 4AL16CS029 |         |  |  |  |
| Online Test Summary   |                     |                                  |              |            |         |  |  |  |
| Subject   | Syste               | System Model-ling and Simulation |              |            |         |  |  |  |
| Max. Marks 60   |                     |                                  | Score 60     |            |         |  |  |  |
| Certification Course Summary  |                     |                                  |              |            |         |  |  |  |
| Course SQL Masterclass:SQL for Data Analytics                           |                     |                                  |              |            |         |  |  |  |
| Certificate<br>Provider   |                     | udemy                            | Duration     |            | 7.5 hrs |  |  |  |
| Coding Challenges   |                     |                                  |              |            |         |  |  |  |
| Problem Statement: 1)Write a C Program to find the leaders in the array |                     |                                  |              |            |         |  |  |  |
| Status: Completed   |                     |                                  |              |            |         |  |  |  |
| Uploaded the report in Github   |                     |                                  | Yes          |            |         |  |  |  |
| If yes Repository name  |                     |                                  | Daily_report |            |         |  |  |  |
| Uploaded t  | he report           | in slack                         | yes          |            |         |  |  |  |

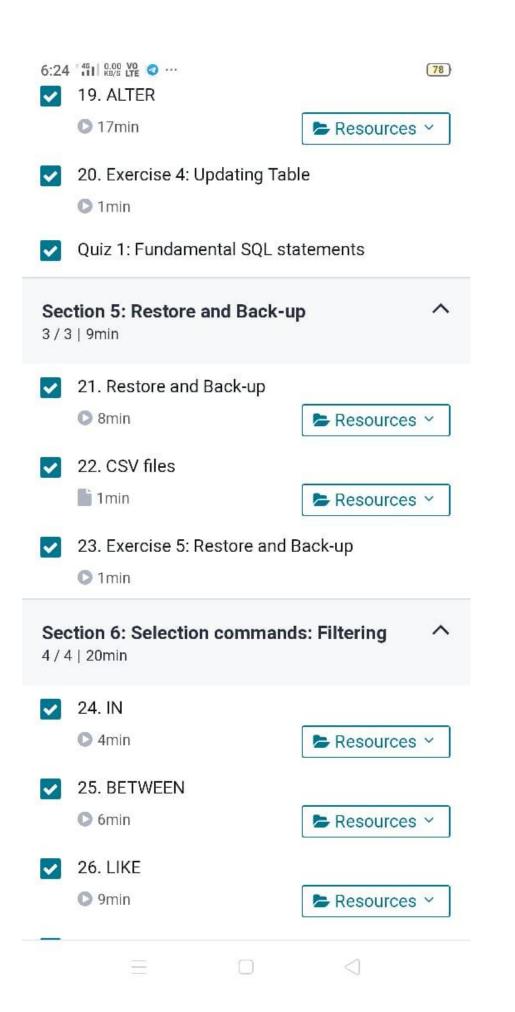
## **Online Test Details:**

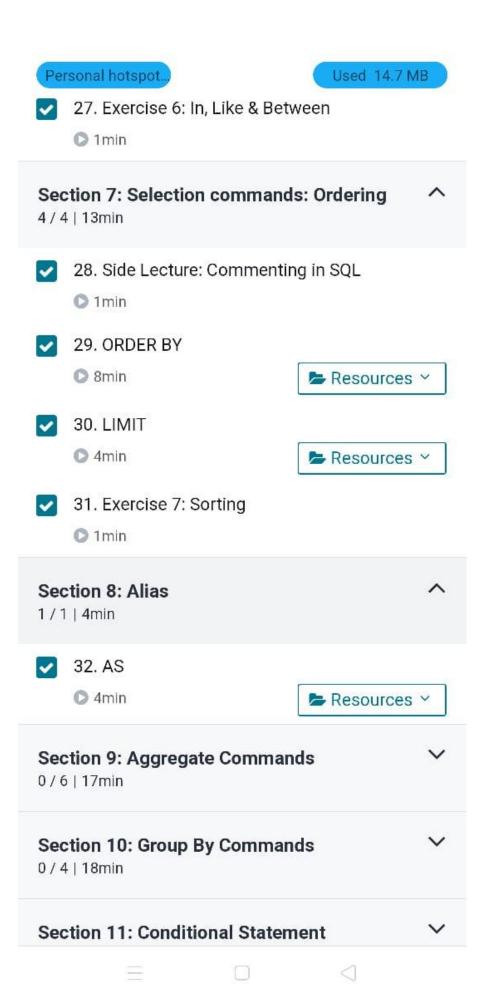


## **Certification Course Details:**









## **Coding Challenges Details:**

```
Program 1:
#include <stdio.h>
void main()
{
                            int i,t,arr[100],n,max[100],j=0,k;
                            printf("Enter the test cases\n");
                            scanf("%d",&t);
                            for(int k=0;k<t;k++)
                            {
                            printf("Enter size of array\n");
                            scanf("%d",&n);
                            printf("Enter array elements\n");
                            for(i=0; i<n; i++)
                            {
                            scanf("%d",&arr[i]);
                                max[i]=0;
                            }
                            max[j++] = arr[n-1];
                            for(i=n-1; i>=0; i=i-1)
                            if( arr[i] >= max[j-1] )
                            {
                                max[j] = arr[i];
                                j++;
```

}

```
printf("OUTPUT : ");
for(j=j-1; j>0; j--)
printf("%d ",max[j]);
printf("\n -----\\n");
}
```

}