

DAILY ONLINE ACTIVITIES SUMMARY

Date:	01/06/2020	Name:	Deepa
Sem & Sec	8th Sem	USN:	4AL16CS029
Online Test Summary			
Subject	System Model-ling and Simulation		
Max. Marks	60	Score	60
Certification Course Summary			
Course	SQL Masterclass:SQL for Data Analytics		
Certificate 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 the report in slack		yes	

Online Test Details:

TECHGIG

Congratulations! DEEPA POOJARI,

You've cleared Round 1 and scored **60/60** in SMS_IV Basic Clone at 2020-06-01 09:01:59. That's the maximum score one can reach in this assessment. View and share your achievement.

View Achievement

About The Assessment



SMS_IV Basic Clone at 2020-06-01 09:01:59
Round 1 ends on: 01 Jun, 2020 (1 Hour)

Warm Regards,
TechGig Team

Certification Course Details:

Section 1: Introduction ^
1 / 1 | 5min

☒ 1. Course Overview

5min

Resources ▾

Section 2: Installation and getting started ^
1 / 1 | 6min

☒ 2. Installation

6min

Resources ▾

Section 3: Case Study : Demo ^
3 / 3 | 11min

☒ 3. Course Resources

1min

Resources ▾

☒ 4. Case Study Part 1

4min

☒ 5. Case Study Part 2

6min

Section 4: Fundamental SQL statements ^
16 / 16 | 1hr 18min

☒ 6. CREATE

12min

Resources ▾

☒ 7. Exercise 1: Create DB and Table

✓ 8. Solutions to all Exercises

📄 1min

📁 Resources ▾

✓ 9. INSERT

▶ 9min

📁 Resources ▾

✓ 10. Import data from File

▶ 5min

📁 Resources ▾

✓ 11. Exercise 2: Inserting and Importing

▶ 1min

📁 Resources ▾

✓ 12. SELECT statement

▶ 4min

📁 Resources ▾

✓ 13. SELECT DISTINCT

▶ 6min

✓ 14. WHERE

▶ 4min

📁 Resources ▾

✓ 15. Logical Operators

▶ 6min

📁 Resources ▾

✓ 16. Exercise 3: SELECT & WHERE

▶ 1min

✓ 17. UPDATE

▶ 5min

📁 Resources ▾

✓ 18. DELETE

▶ 4min



✓ 19. ALTER

17min

Resources ▾

✓ 20. Exercise 4: Updating Table

1min

✓ Quiz 1: Fundamental SQL statements

Section 5: Restore and Back-up

3 / 3 | 9min

✓ 21. Restore and Back-up

8min

Resources ▾

✓ 22. CSV files

1min

Resources ▾

✓ 23. Exercise 5: Restore and Back-up

1min

Section 6: Selection commands: Filtering

4 / 4 | 20min

✓ 24. IN

4min

Resources ▾

✓ 25. BETWEEN

6min

Resources ▾

✓ 26. LIKE

9min

Resources ▾

Personal hotspot...

Used 14.7 MB

✓ 27. Exercise 6: In, Like & Between

▶ 1min

Section 7: Selection commands: Ordering

4 / 4 | 13min

✓ 28. Side Lecture: Commenting in SQL

▶ 1min

✓ 29. ORDER BY

▶ 8min

📁 Resources ▾

✓ 30. LIMIT

▶ 4min

📁 Resources ▾

✓ 31. Exercise 7: Sorting

▶ 1min

Section 8: Alias

1 / 1 | 4min

✓ 32. AS

▶ 4min

📁 Resources ▾

Section 9: Aggregate Commands

0 / 6 | 17min

Section 10: Group By Commands

0 / 4 | 18min

Section 11: Conditional Statement



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");  
    }  
}
```