

# TEAM LEAD VERSION (TW-10)

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CLARUSWAY  
WAY TO REINVENT YOURSELF

## Meeting Agenda

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- ▶ Icebreaking
- ▶ Questions
- ▶ Interview Questions
- ▶ Coffee Break
- ▶ Video of the week
- ▶ Retro meeting

## Teamwork Schedule

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## Ice-breaking

10m

- Personal Questions (Stay at home & Corona, Study Environment, Kids etc.)
- Any challenges (Classes, Coding, studying, etc.)
- Ask how they're studying, give personal advice.
- Remind that practice makes perfect.

## Ask Questions

30m

1. What will be the output of the following Python code?

```
def san(x):  
    print(x+1)  
x=-2  
x=4  
san(12)
```

- A. 13
- B. 10
- C. 2
- D. 5

+Answer: A

2. What is the output of the following program?

```
def foo(fname, val):  
    print(fname(val))  
foo(max, [1, 2, 3])  
foo(min, [1, 2, 3])
```

A.

```
3  
1
```

B.

1  
3

C.

1  
1

D.

3  
2

**+Answer: A**

**3. What will be the output of the following Python code snippet?**

```
count = 0
my_string = "Clarusway"
my_char = "a"
for i in my_string:
    if i == my_char:
        count += 1
print(count)
```

A. True

B. 1

C. 2

D. 3

**Answer: C**

**4. What will be the output of the following Python code snippet?**

```
num = 2013
reversed_num = 0

while num != 0:
    digit = num % 10
    reversed_num = reversed_num * 10 + digit
    num //= 10
```

```
print(reversed_num)
```

- A. Error
  - B. 2013
  - C. 3102
  - D. 2222
- Answer: C**

5. What will be the output of the following Python code snippet?

```
f=lambda x:bool(x%2)
print(f(20), f(21))
```

- A. False True
- B. False False
- C. True True
- D. True False

**+Answer: A**

6. Which choice is NOT a statement you would use to filter data in SQL?

- A. GROUP\_BY
- B. WHERE
- C. LIMIT
- D. LIKE

**Answer: A**

7. In `SELECT * FROM clients;` what does `clients` represent in SQL?

- A. a SQL query
- B. a SQL statement
- C. a database
- D. a table

**Answer: D**

8. If you need to order a table of movies by name, which query will work in SQL?

- A. `SELECT * FROM movies GROUP BY name`
- B. `SELECT * FROM movies ORDER BY name`

**C. SELECT \* FROM movies ORDER TABLE by name**

**D. SELECT \* FROM movies FILTER BY name**

***Answer: B***

**9. You are working with very large tables in your database. Which SQL clause do you use to prevent exceedingly large query results?**

**A. UNIQUE**

**B. LIMIT**

**C. DISTINCT**

**D. CONSTRAINT**

***Answer: B***

**10. How can you filter duplicate data while retrieving records from a table in SQL?**

**A. DISTINCT**

**B. WHERE**

**C. LIMIT**

**D. AS**

***Answer: A***

**11. Which of the following is not a valid aggregate function?**

**A. COUNT**

**B. COMPUTE**

**C. SUM**

**D. MAX**

***Answer: B***

**12. Which data manipulation command is used to combines the records from one or more tables?**

**A. SELECT**

**B. PROJECT**

**C. JOIN**

**D. PRODUCT**

***Answer: C***

**13. Which operator is used to compare a value to a specified list of values?**

- A. ANY
- B. BETWEEN
- C. ALL
- D. IN

**Answer: D**

**14. What operator tests column for absence of data?**

- A. NOT Operator
- B. Exists Operator
- C. IS NULL Operator
- D. None of the above

**Answer: C**

**15. If we have not specified ASC or DESC after a SQL ORDER BY clause, the following is used by default?**

- A. DESC
- B. ASC
- C. There is no default value
- D. None of the mentioned

**Answer: B**

**16. A command that lets you change one or more field in a table is?**

- A. INSERT
- B. MODIFY
- C. LOOK-UP
- D. All of the above

**Answer: B**

## **Interview Questions**

**15m**

**1. What do you mean by a table and a field in SQL?**

**Answer:** Organized data in the form of rows and columns is said to be a table. Here, rows and columns are referred to as tuples and attributes. The number of columns in a table is referred to as a field. In the record, fields represent the characteristics and attributes.

## 2. Explain Working with workflows in JIRA?

Answer:

A JIRA workflow is an arrangement of statuses and transitions that an issue travels through amid its lifecycle and normally speaks to forms inside your organization. There are pre-defined built-in workflows that can't be altered; in any case, you can duplicate and utilize these built-in workflows to make your own.



Coffee Break

10m



Video of the Week

25m

- [What does a cyber security analyst do| Cyber security day in the life](#)
  - [How to google](#)
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Retro Meeting on a personal and team level

10m

Ask the questions below:

- What went well?
  - What could be improved?
  - What will we commit to do better in the next week?
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Closing

5m

- Next week's plan
  - QA Session
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