# **TEAM LEAD VERSION (TW-10)**







## **Meeting Agenda**

- ► 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
```

В.

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```
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. Who is Reported IN JIRA?
- A. Person who has to solve the issue
- **B.** Person who can generate reports
- C. Person who can view the issue
- D. Person who raise the issue

Answer: D

- 7. What action to be done on issue assigned to you after fixing?
- A. Close
- B. Link
- C. Resolve
- D. Move

Answer: C

- 8. Who can create issue in JIRA?
- A. User
- **B. Project Admin**

- C. Developer
- D. All of Above

Answer: D

- 9. Issue with this priority must be fixed first?
- A. Major
- **B.** Critical
- C. Blocker
- D. Trivial

Answer: C

- 10. Which of the following in not an issue type?
- A. Epic
- B. Minor
- C. Sub-task
- D. Story

Answer: B

- 11. How can you check your current git version?
- A. git --v
- B. git --version
- C. git --option
- D. git --current

Answer: B

12. Which of the following is true you when you use the following command?

git add -A

- A. All new and updated files are staged
- B. Files are staged in alphabetical order
- C. All new files are staged
- D. Only updated files are staged

Answer: A

**Answer:** 

13. Which command creates an empty Git repository in the specified directory?	
A. git reset	
B. git log	
C. git init	
D. git initbare	
Answer: C	
14. Which of the following command line environment is used for interacting with Git?	
A. Git Bash	
B. Git Hub	
C. Git Boot	
D. Git Lab	
Answer: A	
15. The main objectives of Git are?	
A. speed	
B. data integrity	
C. support for distributed non-linear workflows	
D. All of the above	
Answer: D	
Interview Questions	15m
1. What are the benefits of using JIRA?	
Answer:	
Upfront and fair licensing policy	
Features that is not available elsewhere	
Get latest update on the progress of projects	
It run anywhere and recognized with many famous companies	
Easily extensible and customizable	
2. Explain Working with workflows in JIRA?	

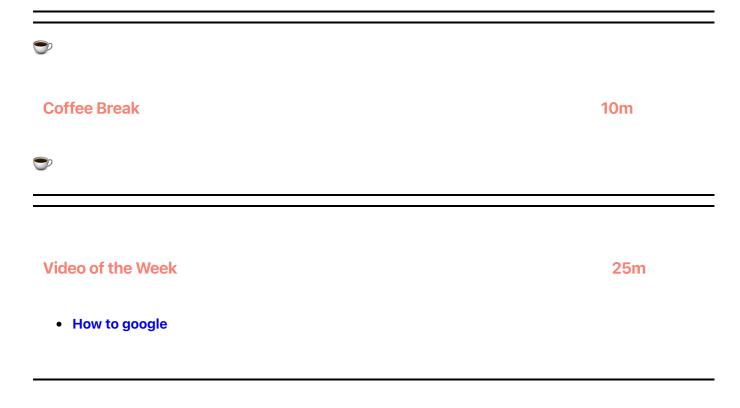
10m

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.

### 3. What is the difference between Git and Github?

#### **Answer:**

- Git is a version control system of distributed nature that is used to track changes in source code during software development. It aids in coordinating work among programmers, but it can be used to track changes in any set of files. The main objectives of Git are speed, data integrity, and support for distributed, non-linear workflows.
- GitHub is a Git repository hosting service, plus it adds many of its own features. GitHub provides a Webbased graphical interface. It also provides access control and several collaboration features, basic task management tools for every project.



### Ask the questions below:

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

Retro Meeting on a personal and team level

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Closing 5m

- Next week's plan
- QA Session