STUDENT VERSION (TW-9)

CLARUSWAY
WAY TO REINVENT YOURSELF

Meeting Agenda

▶ Icebreaking

▶ Questions

▶ Interview Questions

▶ Coffee Break

▶ Video of the week

▶ Retro meeting

Teamwork Schedule

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?

```python
def printMax(a, b):
    if a > b:
        print(a, 'is maximum')
    elif a == b:
        print(a, 'is equal to', b)
    else:
        print(b, 'is maximum')
printMax(3, 4)
```

A. 3
B. 4
C. 4 is maximum
D. 3 is maximum

2. What is the output of the following program?

```python
x = 50
def func(x):
    print('x is', x)
    x = 2
    print('Changed local x to', x)
func(x)
print('x is now', x)
```

A.

```
x is 50
Changed local x to 2
x is now 50
```

B.

```
x is 50
Changed local x to 2
x is now 2
```

C.

```
x is 50
Changed local x to 2
x is now 100
```

D. None of the mentioned

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

```python
def function1(var1=5, var2=7):
    var2=9
    var1=3
    print (var1, " ", var2)
function1(10,12)
```

A. 5 7
B. 3 9
C. 10 12
D. error

4. What is called when a function is defined inside a class?

A. Module
B. Method
C. Class
D. Another function

5. What is the purpose of the "def" keyword in Python?

A. It is slang that means "the following code is really cool"
B. It indicates the start of a function
C. It indicates that the following indented section of code is to be stored for later
D. b and c are both true

6. Which of the following is not a software development life cycle model?

A. Agile model
B. RAD model
C. Waterfall model
D. Sequential model

7. Which of the following is delivered at the end of the Sprint?

A. A document containing test cases for the current sprint
B. An architectural design of the solution
C. An increment of Done software
D. Wireframes designs for User Interface

8. When is a Sprint Retrospective ceremony performed?

A. Whenever the team suggests
B. At the end of each Sprint
C. Whenever the Product Owner suggests
D. Whenever the Scrum Master suggests

9. Who is responsible to measure the Project's performance?

A. The Scrum Master
B. The Product Owner
C. The Scrum Team
D. The Development Team

10. Which one is not one of the main responsibilities of a Scrum Master?

A. Facilitating meeting as and when requested
B. Consulting the Development Team and Product Owner
C. Bridging the Gap between the Team and the Customer
D. Removing Impediments

11. 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

12. What action to be done on issue assigned to you after fixing?

A. Close
B. Link
C. Resolve
D. Move

13. Who can create issue in JIRA?

A. User
B. Project Admin
C. Developer
D. All of Above

14. Issue with this priority must be fixed first?

A. Major
B. Critical
C. Blocker
D. Trivial

15. Which of the following in not an issue type?

A. Epic
B. Minor
C. Sub-task
D. Story

Interview Questions   15m

1. What is Kanban?

Kanban is an agile methodology where products are developed in one large development cycle

2. What is SQL and What is a Database?

SQL stands for Structured Query Language.SQL is a standard language for accessing and manipulating databases.A database is an organized collection of structured information, or data, typically stored electronically in a computer system.

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

Tables contain rows and columns, where the rows are known as records and the columns are known as fields. A column is a set of data values of a particular type (like numbers or alphabets), one value for each row of the database, for example, Age, Student_ID, or Student_Name.

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Coffee Break   10m

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Video of the Week   20m

- **Scrum vs Canban**
- **What is SQL?**

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?**

Closing   5m

- **Next week's plan**

- **QA Session**