STUDENT VERSION (TW-9)

TEAMWORK

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?

```
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. In Linux, The file permission 764 means:?

A. Every one can read, group can execute only and the owner can read and write

B. Every one can read and write, but owner alone can execute

C. Every one can read, group including owner can write, owner alone can execute

D. Every one can read and write and execute

7. The permission -rwxr–r– represented in octal expression will be?

A. 777

B. 666

C. 744

D. 711

8. Command used to count number of character in a file is

A. grep

B. wc

C. count

D. cat

9. The complete path name of a file or directory is

A. Root name

B. Tree name

C. Relative path name

D. Absolute path name

10. In Linux, if all the members of the group share their files, they are called as?

A. File owner

B. Other users

C. File users

D. Group users

11. When you are in the command mode in Vim editor, what takes you to the line editing mode?

A. Cursor

B. : colon

C. Esc

D. Enter

12. The location where the user enter user name is called as?

A. Login location
B. Login user
C. Login prompt
D. Login name

Interview Questions   15m

1. What is difference between LINUX and UNIX?

2. What do you understand by the Root account?

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Coffee Break   10m

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Video of the Week   20m

- **HOW TO USE JIRA**

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**