STUDENT VERSION (TW-9)







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?

```
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?

```
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
```

В.

```
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. 57
- B. 39
- 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. Which is the core of the operating system? |
| A. Shell |
| B. Kernel |
| C. Commands |
| D. CLI and GUI |
| |
| |
| 9. Command used to count number of character in a file is |
| A. grep |
| B. wc |
| C. count |
| D. cat |
| |
| |
| 10. The prompt of the root user is? |
| A. @ |
| B. # |
| C. % |
| D. \$ |
| |
| |

C. Relative path name

A. Root name B. Tree name

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

| 12. 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 | |
| 13. When you are in the command mode in Vim editor, what takes you to the | ne line editing mode? |
| A. Cursor | |
| B.: colon | |
| C. Esc | |
| D. Enter | |
| 14. 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 are the benefits of using JIRA? | |
| 2. Explain Working with workflows in JIRA? | |
| | |
| | |
| Coffee Break | 10m |
| | |
| | |
| | |

Video of the Week 20m

• How to google

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