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 (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

D. Enter

| 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 |
| b. 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 |

| 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 |
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| 1. What is difference between LINUX and UNIX? | |
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| | |
| 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: | |
| Tak the questions scion. | |

• 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