itf-007-wk2_student.md 12/6/2020

STUDENT VERSION (WK-2)







Meeting Agenda

- ► Icebreaking
- **▶** Questions
- ► Interview Questions
- ► Coffee Break
- ► Coding Challenge
- ▶ Video of the week
- ► Retro meeting
- ► Case study / project

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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 15m

1. What is the result of the following operation?

```
print(1 + 4*3)
```

- **A.** 15
- **B.** 13
- **C.** 12
- **D.** 10

2. Which python code gives the output "I love Python"?

- **A.** input("I love Python")
- **B.** output("I love Python")
- C. read("I love Python")
- **D.** print("I love Python")

3. Guess the output of this code:

```
print( (3**2)//2 )
```

- **A.** 0
- **B.** 2
- **C.** 4
- **D.** 3

A. uname -n **B.** uname -r

What symbol(s) do you use to assess equality between two elements?
A. &&
B. =
C. ==
D.
5. What value would be returned by this check for equality?
5!=6
A. yes
B. False
C. True
D. None
6. Which option of rm command is used to remove a directory with all its subdirectories?
A. –b
B. -0
Cp
D. –r
7. How do you get help about the command "cp"?
A. help cp
B. man cp
C. cd ?
D. None of the mentioned
8. The command syntax to display the file 'sample.txt' one page at a time is?
A. man sample.txt>more
B. cat sample.txt < more
C. cat sample.txt more
D. None of these
9. Which one shows the name of the operating system??

C. uname -o D. uname -m	
10. Which word is the odd man out?	
A. trivialB. unimportantC. importantD. insignificant	
Interview Questions	15m
1. What is difference between LINUX and UNIX?	
2. What do you understand by the Root account?	
3. What is an Interpreted language?	
4. How memory is managed in Python?	
5. Look at this series: 80, 10, 70, 15, 60, What number should come next?	
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Coffee Break	10m
Coding Challenge	20m
Coding Challenge: Python-CC-04 : Data Types	

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Video of the Week	10m
What is Linux?	
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	