

STUDENT VERSION (TW-4)



CLARUSWAY
WAY TO REINVENT YOURSELF

Meeting Agenda

- ▶ Icebreaking
- ▶ Questions
- ▶ Interview Questions
- ▶ Coffee Break
- ▶ Logical Reasoning Questions
- ▶ Video of the week
- ▶ Retro meeting
- ▶ Case study / project

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 will show you all the subdirectories of the current directory?

- A. ls**
- B. rm
- C. pwd
- D. cd

2. What does the pwd command do?

- A. It saves the current working directory, so that you can return there with the pwd command
- B. It asks the password of the current user, and the prompts for a new password
- C. It prints the path of the current working directory**
- D. It launches the power management daemon

3. Which of the following command helps to create directory called test?

- A. mkdir test**
- B. md test
- C. dir test
- D. None of the above

4. Which option of rm command is used to remove a directory with all its subdirectories?

- A. -b
- B. -p

C. -o

D. -r

5. Which is the core of the operating system?

A. Shell

B. Kernel

C. Commands

D. CLI and GUI

6. The prompt of the root user is?

A. @

B. #

C. %

D. \$

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

A. Login location

B. Login user

C. Login prompt

D. Login name

8. which of the following tag <...> is used to mark a begining of paragraph?

A. pr

B. td

C. br

D. p

9. Character encoding is

A. method used to represent numbers in a character

B. method used to represent character in a length

C. method used to represent character in a number

D. a system that consists of a code which pairs each character with a pattern, sequence of natural numbers or electrical pulse in order to transmit the data

10. To create HTML page, you need ____?

- A. Web browser
- B. text editor
- C. Both [A] and [B]
- D. None of the above

11. What does the `< br >` tag add to your webpage?

- A. Long break
- B. Paragraph break
- C. Line break
- D. None of the above

12. What is `"Hello".replace("l", "e")`?

- A. Heeeo
- B. Heelo
- C. Heleo
- D. None

13. What will be the output of the following Python code?

```
print("xyyzxyzxy".count('xyy', 2, 11))
```

- A. 2
- B. 0
- C. 1
- D. error

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

```
print('abcdefcdghcd'.split('cd'))
```

- A. ['ab', 'ef', 'gh']
- B. ['ab', 'ef', 'gh', ""]
- C. ('ab', 'ef', 'gh')
- D.) ('ab', 'ef', 'gh', "')

1. What is difference between LINUX and UNIX?**2. What do you understand by the Root account?****3. What are some of the advantages of HTML5 over its previous versions?****Coffee Break****10m****Logical Reasoning Questions****15m****1. Look at this series: 2, 1, (1/2), (1/4), ... What number should come next?**

- A. (1/3)
- B. (1/8)**
- C. (2/8)
- D. (1/16)

2. A Tiebreaker is an additional contest carried out to establish a winner among tied contestants. Choose one situation from the options below that best represents a Tiebreaker?

- A. At halftime, the score is tied at 2-2 in a football match.
- B. Serena and Maria have each secured 1 set in the game.
- C. The umpire tosses a coin to decide which team will have bat first.
- D. RCB and KKR each finished at 140 all out.**

Video of the Week**10m**

- [A day in the life of a Google Software Engineer](#)

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?
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Closing

5m

- Next week's plan
 - QA Session
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