

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 beginning 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?

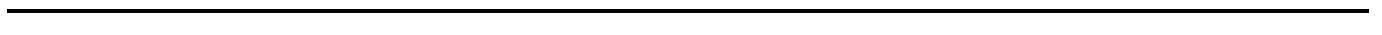
- A. At halftime, the score is tied at 2-2 in a football match.
- B. Serena and Maria have each secured 1 set in the game.
- C. The umpire tosses a coin to decide which team will have bat first.
- D. RCB and KKR each finished at 140 all out.



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?
-

Closing

5m

- Next week's plan
 - QA Session
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