

TW-01 GROUP VERSION



CLARUSWAY
WAY TO REINVENT YOURSELF

Meeting Agenda

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

Teamwork Schedule

Ice-breaking

5m

- 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.

Team work

5m

- Ask what exactly each student does for the team, if they know each other, if they care for each other, if they follow and talk with each other etc.

Ask Questions

15m

1. Identify the command which is used to remove files?

- A. delete
- B. rm
- C. dm
- D. remove

2. What is the core of the Linux operating system?

- A. Terminal
- B. Kernel
- C. Command
- D. Bash

3. Identify the OS which is not based on Linux?

- A. BSD
- B. CentOS
- C. Ubuntu
- D. Red Hat

4. What command is used to display the contents of a file in the terminal?

- A. ls
- B. cat
- C. mkdir
- D. rm

5. What command is used to list the files and directories in the current working directory?

- A. cd
- B. ls
- C. pwd
- D. touch

6. What command is used to move a file or directory to a new location?

- A. mv
- B. cp
- C. rm
- D. chmod

7. What command is used to remove a file or directory?

- A. rm
- B. cp
- C. mv
- D. mkdir

8. Who is responsible to measure the Project's performance?

- A. The Scrum Master
- B. The Product Owner
- C. The Scrum Team
- D. The Development Team

9. Which one is not one of the main responsibilities of a Scrum Master?

- A. Facilitating meeting as and when requested
- B. Consulting the Development Team and Product Owner
- C. Bridging the Gap between the Team and the Customer
- D. Removing Impediments

10. When is a Sprint Retrospective ceremony performed?

- A. Whenever the team suggests
- B. At the end of each Sprint
- C. Whenever the Product Owner suggests
- D. Whenever the Scrum Master suggests

11. Which of the following is not an advantage of the Agile Process?

- A. Quick delivery of products
- B. Easy to manage with more flexibility
- C. Fast and continuous development
- D. Costly as compared to other development methodologies

Questions about GIT

P.S. : The questions in this section should be solved on Friday after the in-class.

1. How can you check your current git version?

- A. git --v
- B. git --version
- C. git --option
- D. git --current

2. Which of the following command line environment is used for interacting with Git?

- A. Git Bash
- B. Git Hub
- C. Git Boot
- D. Git Lab

3. Which of these terms best describes Git?

- A. Issue Tracking System
- B. Integrated Development Environment
- C. Distributed Version Control System
- D. Web-Based Repository Hosting Service

4. Which of the following is true when you use the following command?

```
git add -A
```

- A. All new and updated files are staged
- B. Files are staged in alphabetical order
- C. All new files are staged
- D. Only updated files are staged

5. What option can you use to apply git configurations across your entire git environment?

- A. --all
- B. --master
- C. --global
- D. --update

6. If you cloned an existing git repository, what would happen?

- A. A new copy would overwrite the central repository
- B. A copy of the repository would be created on your local machine
- C. Nothing, cloning is not a supported git function
- D. A copy of the repository would be created on the hosting platform

7. Which command creates an empty Git repository in the specified directory?

- A. git reset
- B. git log ..
- C. git init
- D. git init --bare

8. 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

9. Git Pull is a combination of:

- A. fetch and merge
- B. branch and checkout
- C. add and commit
- D. commit and pull

10. What is the command to add the remote repository "https://github.com/clarusway/prep.git" as "origin"?

- A. git add origin https://github.com/clarusway/prep.git
- B. git https://github.com/clarusway/prep.git
- C. git remote add origin https://github.com/clarusway/prep.git
- D. git remote https://github.com/clarusway/prep.git

11. What's the opposite of git clone, instead of downloading your code from GitHub, uploads your changes and code back to GitHub?

- A. git push
- B. git upload
- C. git add
- D. git status

Interview Questions

15m

1. What is Linux?

2. If you have saved a file in Linux. Later you wish to rename that file, what command is designed for it?

3. What is CLI?

4. Explain Agile in brief.

5. What are some important parts of the Agile process

Coding Challenge

15m

- Linux-CC-01 : Linux Operations (Please see the additional Linux-Hands-On.pdf file)



Coffee Break

10m



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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