

STUDENT VERSION (DevOps-Week-8)



CLARUSWAY
WAY TO REINVENT YOURSELF

Meeting Agenda

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

Teamwork Schedule

Ice-breaking

5m

- Personal Questions (Stay at home & Corona, Study Environment, Kids etc.)
- Any challenges (Classes, Coding, AWS, studying, etc.)
- Ask how they're studying, give personal advice.
- Remind that practice makes perfect.

Team work

10m

- 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. What is Ansible ?

- A. A configuration management tool
- B. An application performance monitoring tool
- C. A container orchestration tool
- D. An intrusion detection and prevention tool

2. Which of the following is not a core component of Ansible ?

- A. Inventory
- B. Playbooks
- C. Roles
- D. Containers

3. What is Ansible Vault ?

- A. A tool for encrypting sensitive data in Ansible playbooks
- B. A plugin for managing secrets in Ansible
- C. A web-based user interface for managing Ansible
- D. A marketplace for sharing and discovering Ansible roles

4. What is a role in Ansible ?

- A. A way to group tasks and variables together for easier management
- B. A way to define the attributes of a group of inventory hosts
- C. A way to define dynamic inventory using scripts
- D. A way to manage encrypted data in Ansible

5. How do you check the version of Ansible that is installed on your machine ?

- A. Use the command `ansible version`
- B. Use the command `ansible --version`
- C. Use the command `ansible info`
- D. Use the command `ansible --info`

Interview/Certification Questions

20m

1. What is CI/CD ?

2. How does Ansible work ?

3. What are the features of Ansible ?

4. Which language is an Ansible playbook Written in by default ?

- A. JSON
- B. XML
- C. HTML
- D. YAML

5. What are the things Ansible can do ?

- A. Task automation
- B. Configuration management
- C. Deployment of application
- D. All of the above

Article of the Week

10m

- [Installing and Upgrading Ansible with *pip](#)

Video of the Week

10m

- [What is Ansible | Ansible Playbook explained](#)

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?

Coding Challenge

5m

- [Reverse Input Number](#)

Closing

5m

-Next week's plan

-QA Session
