

STUDENT VERSION (DevOps-Week-9)



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. Which file is used to configure Maven in a project ?

- A. pom.xml
- B. build.gradle
- C. package.json
- D. index.html

2. What does the mvn -version command do ?

- A. It builds your Maven project.
- B. It installs Maven on your computer.
- C. It updates Maven to the latest version.
- D. It print out your installed version of Maven.

3. What is the default packaging type for a Maven project ?

- A. jar
- B. war
- C. pom
- D. zip

4. Which command is used to run tests in a Maven project ?

- A. mvn test
- B. mvn verify
- C. mvn check
- D. mvn execute

5. Which programming languages are supported by Nexus ?

- A. Java only
- B. Python only
- C. Multiple programming languages
- D. Nexus doesn't support programming languages

Interview/Certification Questions

20m

1. What is Maven ?

2. What is the purpose of a Maven POM (Project Object Model) file ?

3. What is a Maven plugin ?

4. What is the purpose of the "mvn install" command ?

5. What is Nexus ?

Article of the Week

10m

- [TYPES OF RELATIONSHIPS IN DATA MODELLING](#)

Video of the Week

10m

- [What Is Maven? | What Is Maven And How It Works?](#)

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?

Case study/Project

10m

Case study should be explained to the students during the weekly meeting and has to be completed in one week by the students. Students should work in small teams to complete the case study.

- [207-Ansible-publish-website-postgresql-nodejs-react/](#)

Closing

5m

-Next week's plan

-QA Session
