

# STUDENT VERSION (WK-3)

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CLARUSWAY  
WAY TO REINVENT YOURSELF

## Meeting Agenda

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

# Teamwork Schedule

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## 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. How can you check your current git version?

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

### 2. What command lets you create a connection between a local and remote repository?

- A. git remote add new
- B. git remote add origin
- C. git remote new origin
- D. git remote origin

### 3. Which of the following is true you 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

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

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

**5. 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

**6. Which of the following are NOT a valid way to specify the string literal `foo'bar` in Python?**

- A. `'foo\'bar'`
- B. `"foo'bar"`
- C. `'foo'bar'`
- D. `"""foo'bar"""`

**7. Which of the following is not a Python built-in function?**

- A. `map()`
- B. `round()`
- C. `diff()`
- D. `repr()`

**8. How do you insert COMMENTS in Python code?**

- A. `#This is a comment`
- B. `//This is a comment`
- C. `/This is a comment/`
- D. `--This is a comment--`

**9. Which one is NOT a legal variable name?**

- A. `_myvar`
- B. `Myvar`
- C. `my_var`
- D. `my-var`

**10. What is the correct syntax to output the type of a variable or object in Python?**

- A. `print(type(x))`
  - B. `print(typeOf(x))`
  - C. `print(typeof(x))`
  - D. `print(typeof x)`
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## Interview Questions

15m

1. What is Git?
  2. What is the difference between Git and Github?
  3. Mention the various Git repository hosting functions?
  4. What are the key features of Python?
  5. What are python modules? Name some commonly used built-in modules in Python?
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## Coffee Break

10m



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## Coding Challenge

20m

- [Coding Challenge: CC-05 Git Operations](#)
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## Video of the Week

10m

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

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## Retro Meeting on a personal and team level

10m

Ask the questions below:

- What went well?
- What went wrong?
- What can be improved?

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## Closing

5m

-Next week's plan

-QA Session

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