

## STUDENT VERSION (Backend-2)

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CLARUSWAY  
WAY TO REINVENT YOURSELF

## Meeting Agenda

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

# Teamwork Schedule

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## Ice-breaking

5m

- 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.

## Questions

15m

### 1. Which one is the reason of the using virtual environment?

- A. Resolve dependency issues by allowing you to use different versions of a package for different projects. For example, you could use Package A v2.7 for Project X and PackageA v1.3 for Project Y.
- B. Make your project self-contained and reproducible by capturing all package dependencies in a requirements file
- C. Install packages on a host on which you do not have admin privileges
- D. All of them

### 2. Which architectural design pattern does django use?

- A. Model-view-presenter(MVP)
- B. Hierarchical model-view-controller(HMVC)
- C. Model – View – Template (MVT)
- D. Model – Viewer – Controller (MVC)

### 3. Which command is the create django project?

- A. django-admin createproject -projectName-
- B. django-admin addProject -projectName-
- C. py manage.py createproject -projectName-
- D. django-admin startproject -projectName-

### 4. Which one is not default file in project folder?

- A. Urls.py
- B. Settings.py
- C. init.py
- D. Models.py

5. \_\_\_\_\_ is a place where we put the "logic" of our application. It will request information from the \_\_\_\_\_ you created before and pass it to a \_\_\_\_\_ .

- A. Url-View-Template
- B. Model-View-Template
- B. View-Url-Template**
- B. View-Model-Template

## Interview Questions

15m

1. Explain Django Architecture?

2. Explain the django project directory structure?

3. What are models in Django?

4. What are templates in Django or Django template language?

5. What is Django ORM?

## Coding Challenge

35m

- No



## Coffee Break

10m



## Video of the Week

10m

- [What is Django Capable of? | Companies That Use It](#)

## Retro Meeting on a personal and team level

5m

Ask the questions below:

- What went well?
- What went wrong?
- What is the improvement areas?

## Case study/Project

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- [Django ORM \(SQL to ORM\)](#)

## Closing

5m

-Next week's plan

-QA Session

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