

(https://profile.intra.42.fr)

Remember that the quality of the defenses, hence the quality of the of the school on the labor market depends on you. The remote defences during the Covid crisis allows more flexibility so you can progress into your curriculum, but also brings more risks of cheat, injustice, laziness, that will harm everyone's skills development. We do count on your maturity and wisdom during these remote defenses for the benefits of the entire community.

## SCALE FOR PROJECT PISCINE PYTHON DJANGO (/PROJECTS/42CURSUS-PISCINE-PYTHON-DJANGO) / DAY 04 (/PROJECTS/42CURSUS-PISCINE-PYTHON-DJANGO-DAY-04)

You should evaluate 1 student in this team



Git repository

git@vogosphere.msk.21-school.ru:vogosphere/intra-uuid-9e0a752



## Introduction

For the smooth running of this evaluation, please respect the following rules:

- Remain polite, kind, respectful and constructive whatever happens during this conversation. It's a matter of confidence between you and the 42 community.
- Highlight the potential problems you 've had with the work you're presented to the person or the group you're grading, and take the time to talk about and discuss those issues.
- Accept the fact that the exam subject or required functions might lead to different interpretations. Listen to your discussion partner's perspective with an open mind (are they right or wrong ?) and grade them as fairly as possible.  
42's teaching methods can make sense only if peer-evaluation is taken seriously.

## Guidelines

- You must only evaluate what you will find in the student's or group's GiT repository.
- Take the time to check that the GiT repository matches the student or group and the project.
- Double check that no malicious alias was used to mislead you and make you grade something different from the official repository content.
- If a script supposed to help evaluate the exam is supplied by either side, the other side will have to strictly check it to avoid nasty surprises.
- If the evaluating student has not yet taken this project, they will have to read the exam subject in its entirety before starting the evaluation.
- Use the flags available on this grading system to signal an empty or non-functional project, a norm flaw, cheating, etc. In that case, evaluation stops and final grade is 0 (or -42 if it's a cheating problem). However, if it's not a cheating problem, you are invited to keep talking about the work that has been done (or not done, as a matter of fact) in order to identify the issues that lead to this stalemate and avoid it next time.
- You must stop grading when one exercise is not correct, even if the other ones are.

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## Attachments

 [subject.pdf \(https://cdn.intra.42.fr/pdf/pdf/22316/en.subject.pdf\)](https://cdn.intra.42.fr/pdf/pdf/22316/en.subject.pdf)

## Foreword

*This section is dedicated to the evaluation start and the checking of prerequisites. It's not graded, but if something's wrong or a condition is not met, here or anytime during the evaluation, the grade is 0 and a flag can be ticked if necessary.*

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### Observing the rules

- The repo contains the evaluated student's or group's work.
- The evaluated student or group can explain their work anytime during the evaluation.
- General and specific instructions of the day will be observed during the whole evaluation.

 Yes

 No

# Python-Django training D04

- If you find an error in an exercise, the whole exercise is incorrect. No half-measure, no "slight error". The work is either perfect, either not. - Display of the pages must be managed: no strange behaviour, no special character (no accent) the display would not manage, etc. We want clean, or beyond.

## Exercise 00 First static page.

- The project includes a requirements.txt file with its dependancies to its roots. They can be installed in a virtualenv.
- The development server of the manage.py utility can be launched without any error once the installation is done.
- The turned-in project is named "d04". It includes an application named "ex00".
- Once the development server runs, you can use a browser to access the static page at this address "http://127.0.0.1:8000/ex00", and this one "http://127.0.0.1:8000/ex00/".
- The page's title is "Cheatsheet Markdown". It includes the informations about the markdown's syntax.
- The URL used to access the page is defined in the urls.py file in the ex00 sub-folder of the project.
- The addresses /ex00foo and /ex00/bar must return an error 404.

The exercise is invalid if one of the requirements is not met.

☒ Yes

☐ No

## Exercise 01 - A few more pages.

Run a collectstatic.

- The requested pages are searchable on the suggested URLs once the development server is running (with or without end '/'). The titles and contents match the requirements of the subject. Texts have the accurate colors (blue for /display and /django, red for /templates).
- All the URLs are defined in the urls.py file of the "ex01" application folder.
- Addresses /ex01/templatesfoo and /ex01/display/bar return a 404.

- A base.html template is included in the render. It contains a style block and a title block in the head and a content block in the body.
- All the templates are based on the base.html template and the content is located in the rewrite of the "content" block and the title in the rewrite of the "title" block for each of them.
- The style1.css file is properly used in the base.html template in the style block and in no other template. The style block is rewritten in the ex01-template.html template to use style2.css instead.
- A nav.html template is present and included in the other templates to add a navigation bar with links to each of the exercise's pages.

The exercise is invalid if one of the requirements is not met.

☒ Yes

☐ No

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### Exercise 02 First form.

- The page required by the exercise is searchable at the "http://127.0.0.1:8000/ex02" URL (with or without a final '/') once the development server is running.
- The page includes a form with a text field and a submit button.
- The form is generated thanks to a class derived from django.forms.Form, an instance of which is passed as context to Django's template engine. This derived class of django.forms.Form is coded in the forms.py file. An instance of this form is passed as context in Django's template engine.
- When validating the form with a non-empty text field records the entry and its timestamp in a logs file.
- The logs file's name and its location are defined in the project's settings.py file.
- If the logs file doesn't exist, it's created.
- Logs are also included in a "logs" part of the displayed page. (Timestamp included).
- Stopping and restarting the development server doesn't erase the

displayed data.

The exercise is invalid if one of the requirements is not met.

✓ Yes

✗ No

### Exercise 03 - Fifty shades of bic.

- Once the server development is running, the requested page is searchable at the following URL: "http://127.0.0.1:8000/ex03/" (with or without final '/').

- This page contains a 4 columns x 51 lines sized table.

- The first line of the table contains 4 color names (Green, Red, Blue and Black).

- The other lines contain empty boxes with color shades associated to their column's name as background colors.

- The colors and tags are not hard coded in the template for each box and each line (the context passed through the template engine and loops are used during the evaluation).

- All the displayed shades are generated in a view and there are no two identical ones.

The exercise is invalid if one of the requirements is not met.

✓ Yes

✗ No

## Ratings

Don't forget to check the flag corresponding to the defense

✓ Ok

📁 Empty work

💬 No author file

⚙️ Invalid compilation

📖 Norme

📄 Cheat

💥 Crash

🚫 Forbidden function

## Conclusion

Leave a comment on this evaluation

**Finish evaluation**

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