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SCALE FOR PROJECT PISCINE PYTHON DJANGO (/PROJECTS/42CURSUS-PISCINE-PYTHON-DJANGO) / DAY 01 (/PROJECTS/42CURSUS-PISCINE-PYTHON-DJANGO-DAY-01)

You should evaluate 1 student in this team

★

Git repository

`git@vogsphere.kzn.21-school.ru:vogsphere/intra-uuid-a2fac04`   📋

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-funcional 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.

Attachments

☐ subject.pdf (https://cdn.intra.42.fr/pdf/pdf/27612/en.subject.pdf)

☐ d01.tar.gz (/uploads/document/document/4477/d01.tar.gz)

Foreword

description

Observing the instructions

- 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

Piscine Python/Django D01

- For each exercise, make sure no import has been made besides the ones explicitly authorized in the subject. - Failing to respect any of these rules in an exercise will give the exercise a 0. - Hard typing the result in the code gives the exercise a 0. - There should be no code in the global scope of the file. This means to force you to make functions. - You must test the exercises on python3. If an exercise doesn't work with python3. Even if it works with python2, it must be marked as wrong.

Exercice 00 - my first variables

- Is the turn-in file a var.py?

- Is the output strictly identical to the subject's one?

- The code must not include any kind of variable whatsoever.

In any other case, the exercise is wrong.

☑ Yes   ✕ No

Exercise 01 - Numbers

Copy the numbers.txt file given in the appendix of the subject containing the numbers 1 to 100 separated by a coma. Check that the number.py script output is the one expected: one number per line, no coma.

In any other case, the exercise is wrong.

☑ Yes   ✕ No

Exercise 02 My first dictionary

- Does the program turn the list into a dictionary with the correct content?

- Is the output conform to what was expected?

In any other case, the exercise is wrong.

Ask why the dictionary's sorting is not necessarily identical to the example. The answer won't count for the validation of the exercise.

☑ Yes   ✕ No

Exercise 03 Search by key

- Run the program without any argument. The program must not display anything and quit properly.

- Run the program with an empty string. The program must display "Unknown state".

- Run the program with an invalid string ("toto" for instance). The program must display "Unknown state".

- Run the program with a valid state. The program must display the correct capital city.

In any other case, the exercise is wrong.

✓ Yes   ✕ No

Exercise 04 Search by value

- Run the program without any argument. The program must not display anything and quit properly.

- Run the program with an empty string. The program must display "Unknown capital city".

- Run the program with an invalid string ("toto" for instance). The program must display "Unknown capital city".

- Run the program with a valid capital city. The program must display the correct state.

In any other case, the exercise is wrong.

✓ Yes   ✕ No

Exercise 05 Search by key or value

- Run the program without any argument. The program must not display anything and quit properly.

- Run the program with an empty string. The program must not display anything and quit properly.

- Run the program with an invalid string ("toto" for instance). The program must display "toto is neither a capital city nor a state".

- Run the program with a valid capital city, "Montgomery" for instance. The program must display "Montgomery is the capital of Alabama".

- Run the program with a valid state, "Alabama" for instance. The program must display "Montgomery is the capital of Alabama".

- Run the program with a string composed of a valid state name, a valid capital city name, an invalid name, 2 successive comas, leaving blank spaces here and there. The program should behave properly.

In any other case, the exercise is wrong.

               ✅ Yes   ✖ No

Exercise 06 Dictionary sorting

- Check that the program displays the name of all the musicians, sorted by year in ascending order, and in alphabetical order when the year is the same. One per line, without displaying the year. Hendrix, for instance, should come right after Garcia.

- Change names and values and run the previous test again.

In any other case, the exercise is wrong.

               ✅ Yes   ✖ No

Exercise 07 Periodic table of the elements

- Copy the periodic_table.txt file in the repository and check that the program copies periodic_table.html file from the periodic_table.txt file.

- Go to this homepage: https://validator.w3.org. The generated file, periodic_table.html, must not include any error.

- Check that the generated file does represent the Mendeleiev's Table in an HTML table with the name of the elements in an h4 tag, and its attributes in a list.

- Open the generated file in your favorite browser. Is the Mendeleiev's Table arranged like the image showing when typing a search in a search engine? With the accurate number of lines, columns and empty boxes where there should be? Lanthanides and Actinides are missing. This was

expected: they're not in the provided file.

In any other case, the exercise is wrong.

⌀ 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