☰　　🔍 (https://profile.intra.42.fr/searches)　　　　**nalysann**

(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 DATA SCIENCE (/PROJECTS/PISCINE-PYTHON-DATA-SCIENCE) / DAY 03 (/PROJECTS/PISCINE-PYTHON-DATA-SCIENCE-DAY-03)

You should evaluate 1 student in this team

★

Git repository

```
git@vogsphere.msk.21-school.ru:vogsphere/intra-uuid-0882bbe    📋
```

Introduction

The methodology of School 21 makes sense only if
peer-to-peer assessments are done seriously.
This document will help you to do it properly.

- Please, stay courteous, polite, respectful and constructive in all
communications during this assessment. The bond of trust
between community 21 and you depends on it.

- Highlight possible malfunctions of the work done by the person
and take the time to discuss and debate it.

- Keep in mind that sometimes there can be differences
in interpretation of the tasks and the scope of features.
Please, stay open-minded to the vision of the other.

Guidelines

- Evaluate only the files that are on the GIT
repository of the student or group.

- Doublecheck that the GIT repository is the one
corresponding to the student
or the group as long as to the project.

- Meticulously check that nothing malicious has been used
to mislead you and have you assess something except
the content of the official repository.

- If you have not finished the project yet, it is compulsory
to read the entire instruction before starting the review.

- Use the special flags in the scale to report an empty
or non-functional solution as long as a case of cheating.
In these cases, the assessment is completed
and the final grade is 0 (or in a case of cheating is -42).
However, except for a case of cheating, you are encouraged to continue
reviewing the project to identify the problems that caused the situation
in order to avoid them for the next assessment.

- You must stop giving points from the first wrong exercise
even if the following exercises are correct.

Attachments

◻ subject.pdf (https://cdn.intra.42.fr/pdf/pdf/25086/en.subject.pdf)

Preliminaries

Respect the rules

- The repository contains the work of the student (or group).
- The student is able to explain their work
at any time during the assessment.
- The general rules and any rules specific to the day are
respected throughout the assessment.

☑ Yes   ✕ No

Piscine Python | Data Science MODULE 03

Any hardcoded result is worth zero for the exercise.

Exercise 00 – Virtual environment

- The environment can be activated and deactivated
without throwing any errors?
- Python 3 exists and works from terminal with the activated env?
- Python script contains a shebang with the path
to the env in the first line?
- The script returns the correct result?
- the peer is able to explain why there can be a KeyError
or exception when you run the script not from the env
(explanation should include the analysis of code bin/activate)?
In all other cases, the test is failed.

⊘ Yes   ✕ No

Exercise 01 – Installing a package

- If you run pip freeze in the activated env, do you see
termgraph in the list?
- Does the script show the exact same graph but with different colors?
In all other cases, the test is failed.

⊘ Yes   ✕ No

Exercise 02 – Installing many libraries

- If you run pip freeze in the activated env, do you see
beautifulsoup4 and pytest in the list?
- The shell script does not contain loops?
- pip install occurs in the script only once?
- The script shows the list of installed libraries as a result?
In all other cases, the test is failed.

⊘ Yes   ✕ No

Exercise 03 – Very beautiful soup

- Try different ticker names (MSFT, AAPL, TSLA) and fields
(Total Revenue, Gross Profit, Net Income, EBITDA).
Does the script work correctly?
- Try non-existing ticker names. Does the script show an
exception that the ticker is not found?
- Try non-existing fields. Does the script show an exception
that the requested field does not exist?
- Does the type of the result is tuple?
- Does the code contain time.sleep(5)?
The exercise is considered failed if one of the points requested
is not perfectly realized.

⊘ Yes   ✕ No

Exercise 04 – Profiling

- All the files exist in the directory?
- financial_enhanced.py does not have sleep(5) and
uses a different HTTP-client library?
- The peer is able to answer if their script got faster
or slower after changing the HTTP-client library?
- All the profiling files sorted accordingly to the subject?
In all other cases, the test is failed.

⊘ Yes   ✕ No

Exercise 05 – PyTest

- The script contains at least 3 tests from PyTest library?
- If you run the test, does the script pass it?
In all other cases, the test is failed.

⊘ Yes   ✕ No

Ratings

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

✔ Ok   ★ Outstanding project

▌ Empty work   💬 No author file   👾 Invalid compilation   🎜 Norme   🖘 Cheat   ☠ Crash

💧 Leaks   ⊘ Forbidden function

Conclusion

Leave a comment on this evaluation

```
```

Finish evaluation

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