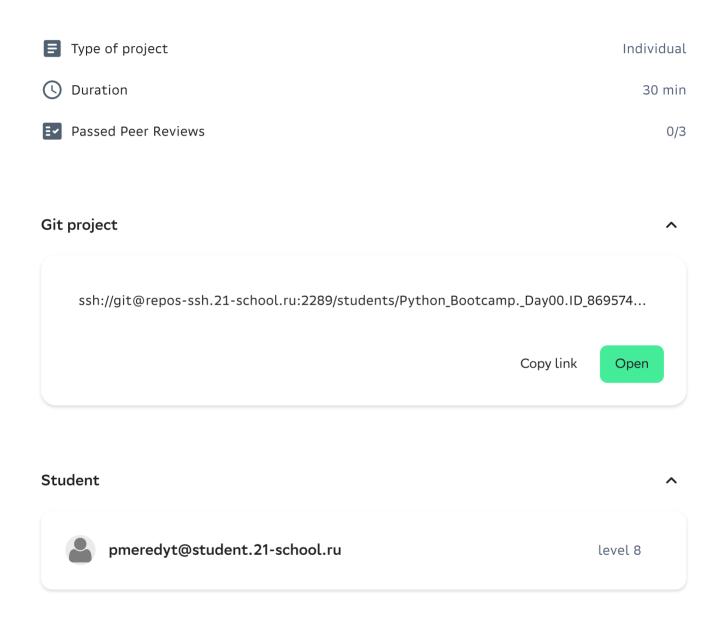
← Project review - APP1 Bootcamp. Day00



Introduction

About

The methodology of School 21 makes sense only if peer-to-peer reviews are done seriously. Please read all guidelines carefully before starting the review.

- Please, stay courteous, polite, respectful and constructive in all communications during t his review.

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

- Keep in mind that sometimes there can be differences in interpretation of the tasks and t he scope of features. Please, stay open-minded to the vision of the other.
- If you have not finished the project yet, it is compulsory to read the entire instruction bef ore starting the review.

Guidelines

- Evaluate only the files that are in src folder on the GIT repository of the student or group.
- Ensure to start reviewing a group project only when the team is present in full.
- Use special flags in the checklist to report, for example, an "empty work" if repository do es not contain the work of the student (or group) in the src folder of the develop branch, or "cheat" in case of cheating or if the student (or group) are unable to explain their work at a ny time during review as well as if one of the points below is not met. However, except for cheating cases, you are encouraged to continue reviewing the project to identify the proble ms that caused the situation in order to avoid them at the next review.
- Doublecheck that the GIT repository is the one corresponding to the student or the group.
- Meticulously check that nothing malicious has been used to mislead you.



MAIN PART

Exercise 00 - Blockchain

Check that the program reads data from standard input

Check that only lines that are 32 characters long can be considered correct

Check that lines starting with 6 zeroes are considered incorrect

Check that lines starting with 4 zeroes are considered incorrect

Check that the program accepts a number of lines as an argument

Check that the program prints out a meaningful error (and not just a traceback) when a non-valid number is given as an argument

Check that the program exits gracefully after processing given number of lines

No

Yes

Exercise 01 - Decypher

Check that the program receives input as a command line argument

Check that the program takes first letter from each word, meaning the answer for a given e xample "Have you delivered eggplant pizza at restored keep?" would be "Hydepark"

No Yes

Exercise 02 - Track and Capture

Check that the program is named `mfinder.py`

Check that the program reads data from standard input

Check that the program prints the word 'Error' when input is not 5x3 characters

Check that 'False' is printed when 'M' is incomplete in an input sequence. E.g.: ``` *2f32

*q*2t *fq3g ``` or ``` abcde fghij klmno ```

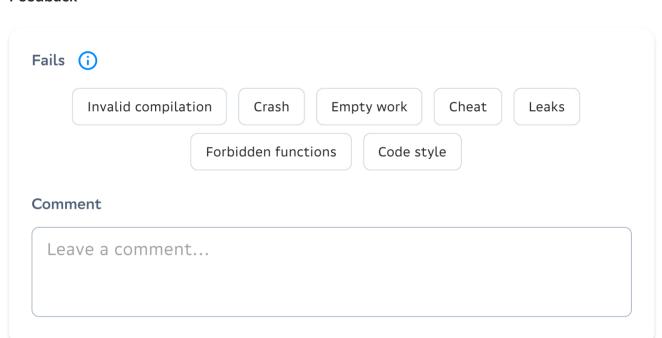
Check that 'False' is printed when there are extra stars apart from 'M' itself. E.g.: ``` *s*f * **f** *a*** ``` or ``` ***** **** **** ```

Check that 'True' is printed when 'M' from stars is in the pattern. E.g.: ``` *d&t* **h** *[*!* ```

No

Yes

Feedback



✓ Review