Ruff

We are linting our codebase with Ruff, a python linter written in Rust, that is very fast.

I have imposed many rules on the linter, so it might be annoying at first until you get used to them.

The linter will run on every push to the repository in which a python file was modified, and if it fails it is the job of who pushed that file to modify the code so that it passes.

In order to avoid pushing possible failing code to the repository, I recommend you run the check locally first:

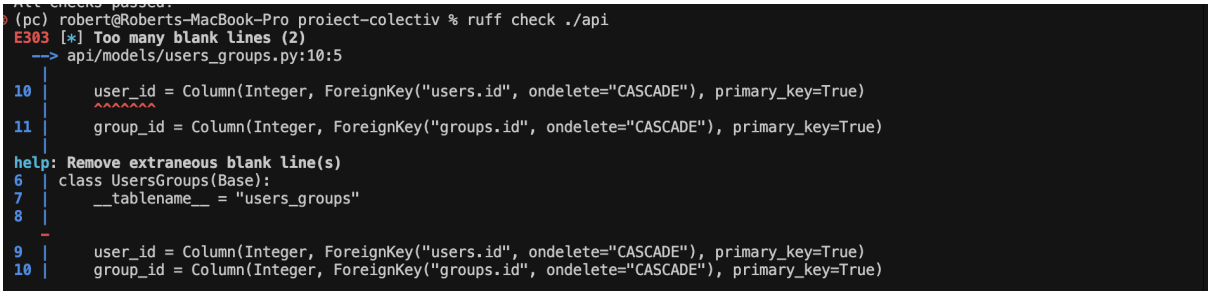
In a python virtual environment with **pip** installed, run:

- cd root-of-your-project
- pip install ruff
- ruff check ./api

Now you will get to one of the following scenarios:

1) All checks passed

2) You have some errors



In this situation, you can either fix your errors manually (it is clearly explained what you have to do), or run:

- ruff check ./api –fix

And it will fix itself. Now you can safely push, it will also pass on the github ci pipeline.