1.md 8/24/2021

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## Web application

- 0. Register an AWS account if you don't have it. You will need it for next labs.
- 1. Develop and test a simple Python web application, that shows current time in Moscow.

Research and use best practices and prod ready frameworks. Use linters for Python and Markdown. Don't forget to test it, time must be updated with a page refreshing.

- 2. Write a PYTHON.md file and describe all best practices that you could find.
  - The more practices you will list the more points you will get.
- 3. Write a README.md file in Markdown format.
  - Research and use any good template that you like.
- 4. If you don't have a Github account create it. Then create a public repository devops and push your great app there.

Create app\_python folder for your application and PYTHON.md then put them there, leave README.md in the root directory.

## **Bonus**

- 1. Create your own web app, use any another language, it's up to you what it will show or do, use your imagination.
- 2. Follow all suggestions and steps from the main task.
- 3. Create app\_\* folder in the main project, replace\* with language that you chose. Put new README.md inside that folder. Then push it to your devops repository.