

Exercise: simple data transformation with pandas

In this exercise you will create an image and instructions to run a simple docker container allowing you to run jupyter notebook and train a simple regression model

Checklist:

- ☐ A `Dockerfile` file specifying an image that:
 - ☐ Installs the packages necessary to run the jupyter notebook `1. create regression model.ipynb`. Tip: identify the list of necessary packages beforehand. Do not forget the `jupyter` package.
 - ☐ Copies the contents of files from the local disk (e.g. `1. create regression model.ipynb`, `Boston.csv`, etc.) to the `jupyter` working directory.
 - ☐ Starts the jupyter notebook.
- ☐ README.md file with user instructions showing,
 - ☐ how to build the image
 - ☐ how to start the container.