

Containerization (Linux + Docker)

- Task description:
 1. Take any pretrained model / custom framework, write a Dockerfile that would install it on top of the base Linux image.
 2. Choose some dataset / problem with already existing solutions (e.g. finished Kaggle competition, some tutorial). Preferably it should contain different types of data (text, images, tabular), but it is not strictly required.
 3. Setup a development environment that would allow others to work with the dataset/problem.
- Criteria:
 1. Follow [best practices](#) in using Docker
 2. Development environment is sufficient for effective iterations (version control, variables, environment management)
 3. Main task - correctly create permissions on mounted data.
- Materials
 1. [Linux tutorial](#)
 2. [Docker best practices](#)
 3. [Permissions in Docker](#)