Data governance for ML (DVC)

Task description:

- 1. Make initial setup using `Data version control` tool. Add dataset, so another could obtain it via dvc_pull
- 2. Define 2-3 pipelines that would preprocess data in different ways (basic cleaning, scaling, aggregations, etc.). Each pipeline should be reproducible using dvc repro.
- Use some existing solution for your dataset, run experiment on the data using development environment from previous step and save metrics using dvc metrics.

Criteria:

- 1. Pipelines defined in a simple, reproducible manner
- 2. Following DVC best practices
- 3. Code style / code quality tools used
- 4. There is an existing remote from which one could pull data (use free tier of AWS/GCP, Google Drive, or any other that would be easy to share)

Materials

- 1. https://dvc.org/
- 2. https://www.youtube.com/watch?v=kZKAuShWF0s
- 3. https://www.youtube.com/watch?v=xPncjKH6SPk&t=2s
- 4. https://www.youtube.com/watch?v=kLKBcPonMYw&t=1s