

- LICENSE
- Makefile <- Makefile with commands like `make data` or `make train`
- README.md <- The top-level README for developers using this project.
- data
 - external <- Data from third party sources.
 - interim <- Intermediate data that has been transformed.
 - processed <- The final, canonical data sets for modeling.
 - raw <- The original, immutable data dump.
- docs <- A default Sphinx project; see sphinx-doc.org for details
- models <- Trained and serialized models, model predictions, or model summaries
- notebooks <- Jupyter notebooks. Naming convention is a number (for ordering), the creator's initials, and a short `-` delimited description, e.g. `1.0-jqp-initial-data-exploration`.
- references <- Data dictionaries, manuals, and all other explanatory materials.
- reports
 - figures <- Generated analysis as HTML, PDF, LaTeX, etc.
 - <- Generated graphics and figures to be used in reporting
- requirements.txt <- The requirements file for reproducing the analysis environment, e.g. generated with `pip freeze > requirements.txt`
- setup.py <- makes project pip installable (pip install -e .) so src can be imported
- src <- Source code for use in this project.
 - __init__.py <- Makes src a Python module
 - data <- Scripts to download or generate data
 - make_dataset.py
 - features <- Scripts to turn raw data into features for modeling
 - build_features.py
 - models <- Scripts to train models and then use trained models to make predictions
 - predict_model.py
 - train_model.py
 - visualization <- Scripts to create exploratory and results oriented visualizations
 - visualize.py
- tox.ini <- tox file with settings for running tox; see tox.testrun.org