

## CryptoLiquidityPrediction/

- |— src/ # Source code
  - | |— data\_preprocessing.py
  - | |— feature\_engineering.py
  - | |— model\_training.py
  - | |— model\_evaluation.py
  - | |— utils.py
- |— notebooks/ # Jupyter notebooks for EDA
  - | |— eda\_report.ipynb
- |— reports/
  - | |— EDA\_Report.pdf
  - | |— Final\_Report.pdf
  - | |— README.md # Project overview and how to run
- |— docs/ # Design documents
  - | |— HLD\_Document.pdf # High-Level Design
  - | |— LLD\_Document.pdf # Low-Level Design
- |— pipeline/ # Pipeline-related code & diagrams
  - | |— pipeline\_script.py
  - | |— pipeline\_config.yaml
  - | |— Pipeline\_Architecture.pdf
- |— requirements.txt # Dependencies
- |— README.md # Main project readme