



Immo Eliza pipeline automation

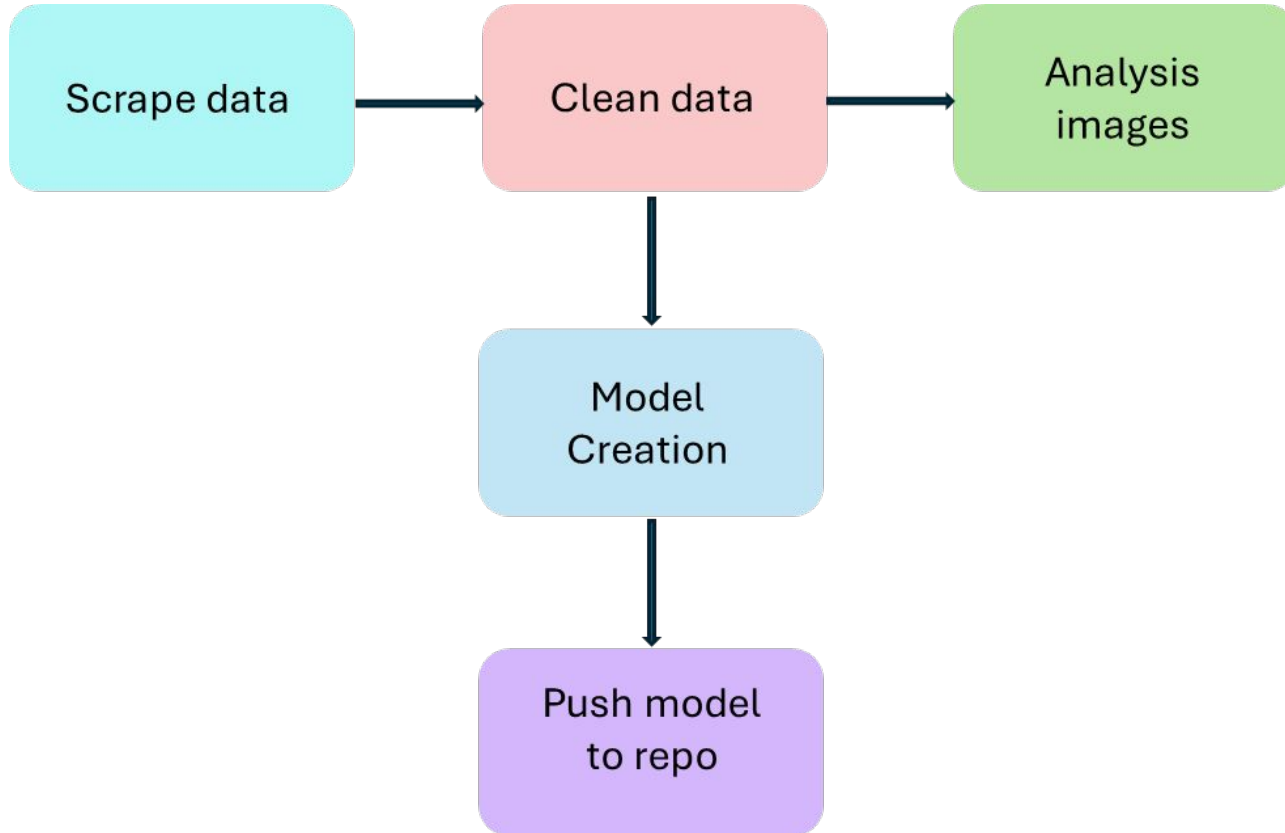
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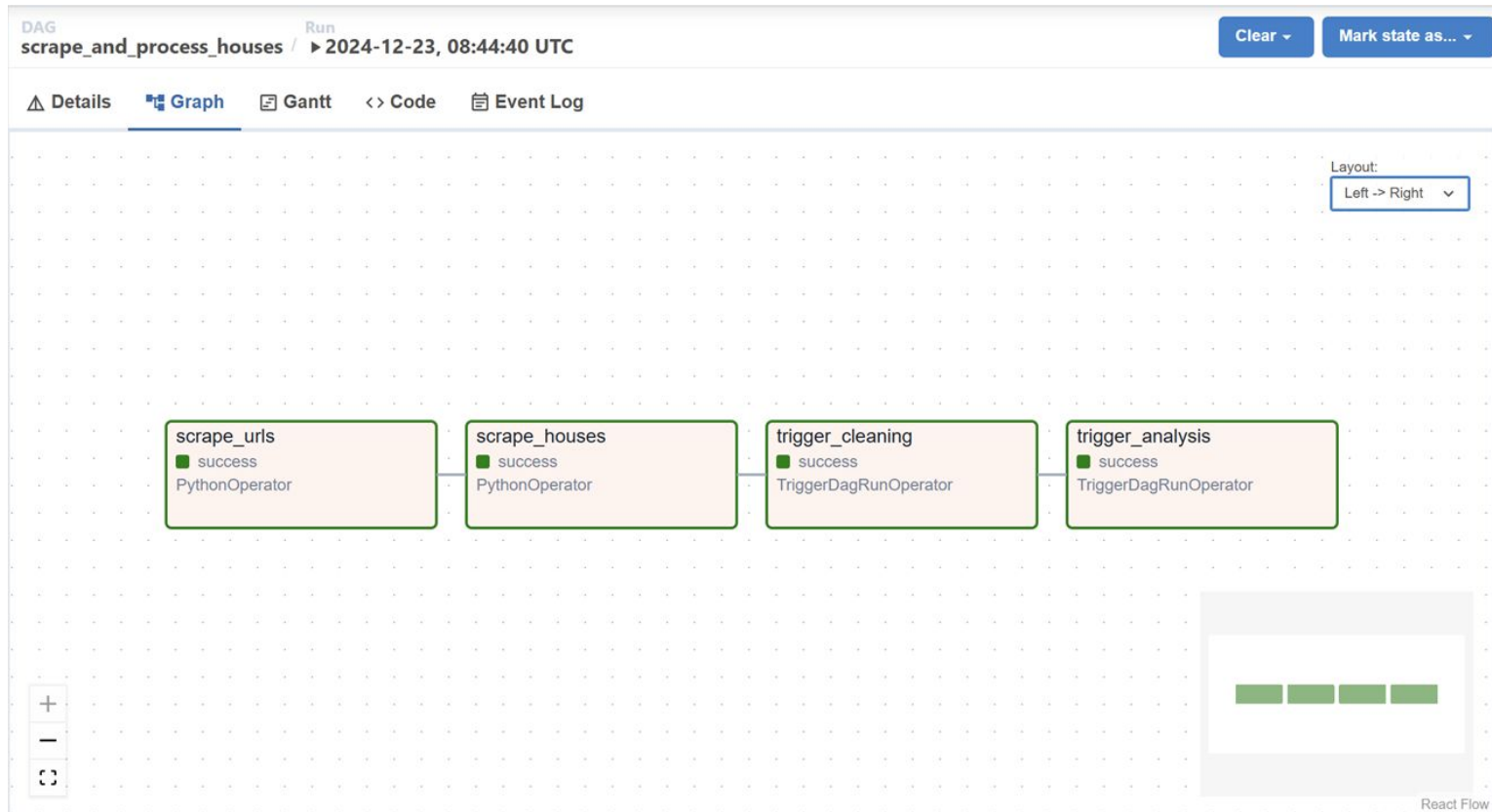
</bcode> Goal of the project

Tasks:

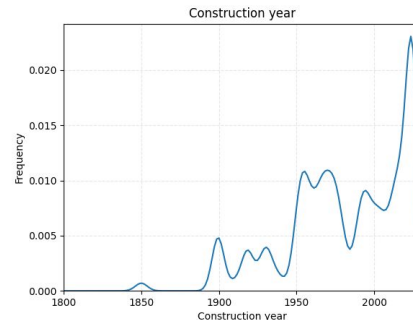
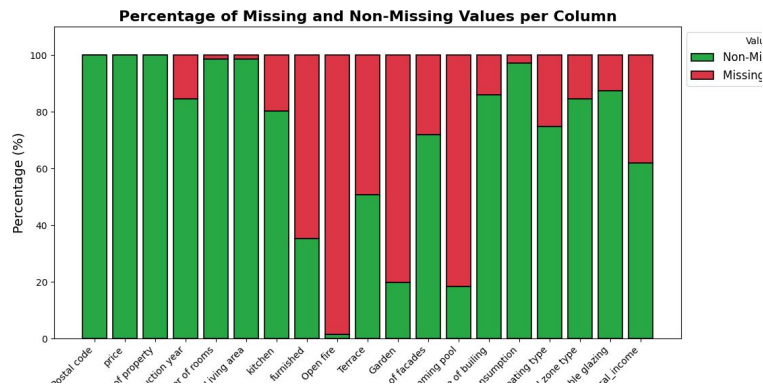
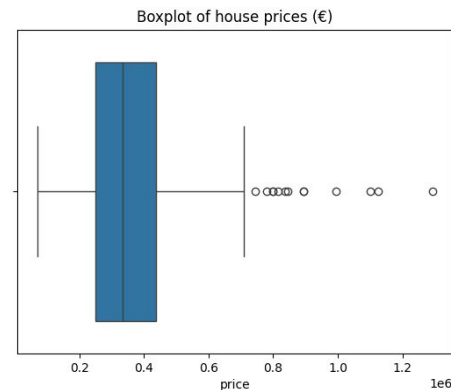
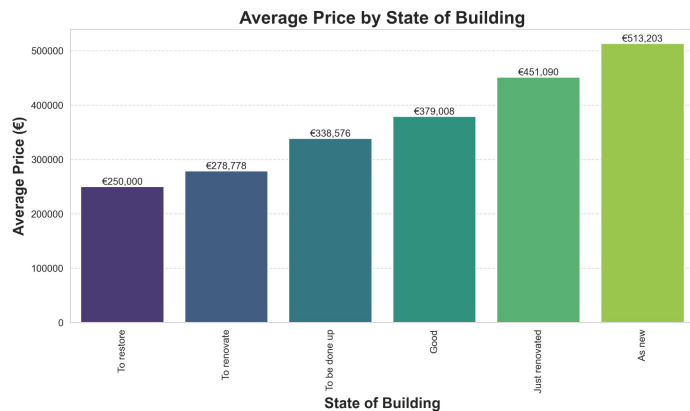
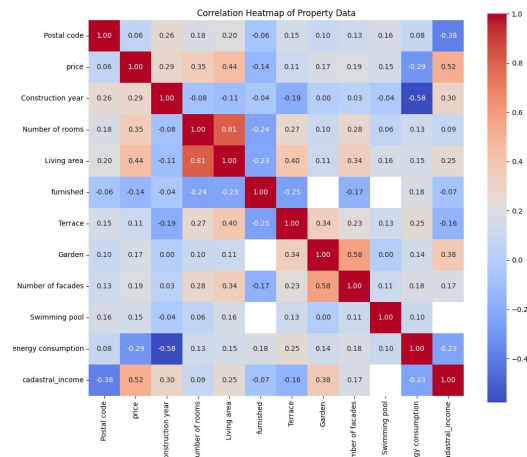
- Scrape housing data for sales every night
- Train a regression model and evaluate its performance.
- Update your API/streamlit app with the new data

DAG flow overview





Sample of reports generated



</be>code> What were the challenges?

Problems:

- Integrating code
- Blocker with scraping
- Different columns in individual code models

Problems:

- Train the model on the data scraped from the last 2 weeks instead of the last day.
- Fix model deployment integration.
- Build dashboard for the reports generated in streamlit.
- Push data files into the git repo.

</bencode>

Thank you!



Q&A