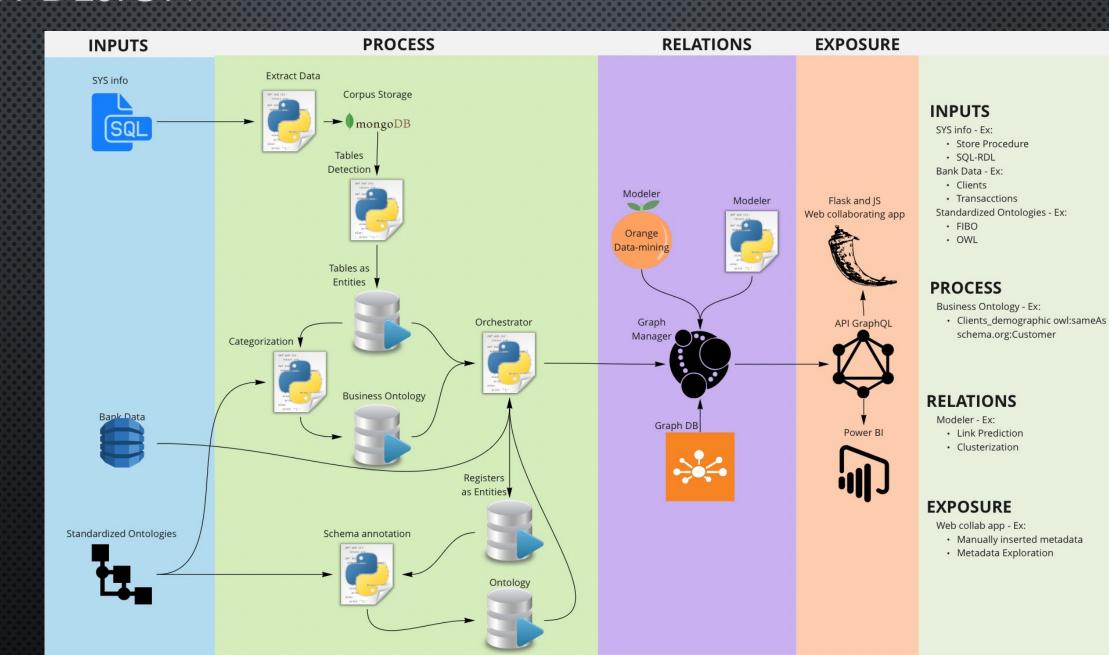
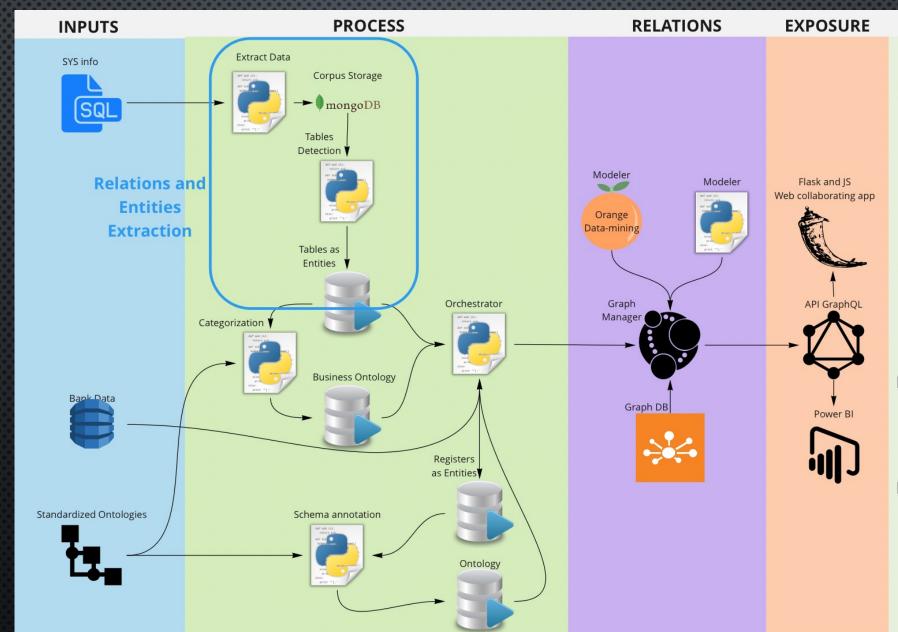
FINANCIAL METADATA MANAGER

DESIGN



RELATIONS AND ENTITIES EXTRACTION



INPUTS

SYS info - Ex:

- · Store Procedure
- SQL-RDL

Bank Data - Ex:

- Clients
- Transacctions

Standardized Ontologies - Ex:

- FIBO
- · OWL

PROCESS

Business Ontology - Ex:

 Clients_demographic owl:sameAs schema.org;Customer

RELATIONS

Modeler - Ex:

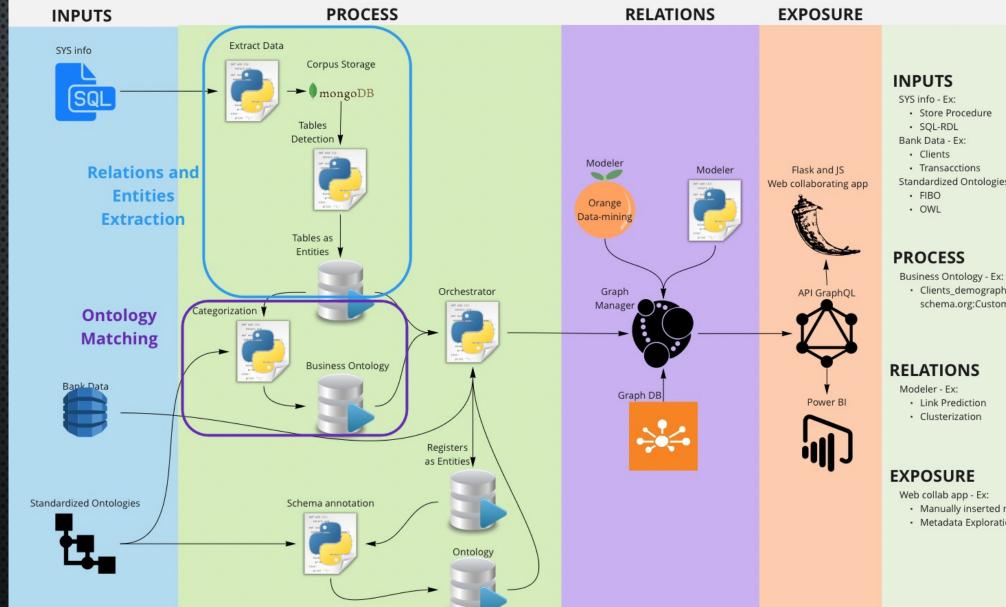
- Link Prediction
- Clusterization

EXPOSURE

Web collab app - Ex:

- · Manually inserted metadata
- Metadata Exploration

ONTOLOGY MATCHING



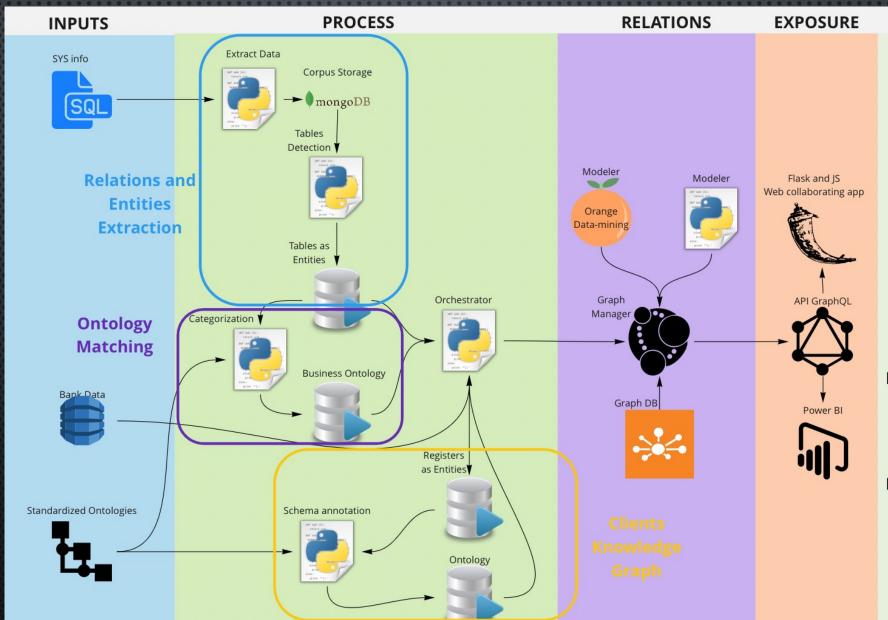
- · Store Procedure

Standardized Ontologies - Ex:

· Clients_demographic owl:sameAs schema.org:Customer

- · Manually inserted metadata
- · Metadata Exploration

CLIENTS KNOWLEDGE GRAPH



INPUTS

SYS info - Ex:

- · Store Procedure
- · SQL-RDL

Bank Data - Ex:

- Clients
- Transacctions

Standardized Ontologies - Ex:

- · FIBO
- · OWL

PROCESS

Business Ontology - Ex:

· Clients_demographic owl:sameAs schema.org:Customer

RELATIONS

Modeler - Ex:

- · Link Prediction
- Clusterization

EXPOSURE

Web collab app - Ex:

- · Manually inserted metadata
- · Metadata Exploration

WEB COLLABORATIVE PAGE – WORK IN PROGRESS

