

Lab on Extract-Transform-Load Process Design

Objectives

1. Create an ETL Process given some textual information requirements (KPIs) and data quality requirements, and using an ETL tool, to populate the target star schemas.

Activities

1. Manually create an ETL process flow using Talend Open Studio (TOS), considering the following:
 - Textual information requirements and KPIs to create the main data flows for populating the previously created star schema

Required Knowledge

- Taught material: Data quality and Extraction, Transformation and Load (see the corresponding slides in Moodle).