

INFORMATICA PROJECT DOCUMENTATION

- **CAMP Batch B1 V3 – I**
- **Group 2**

- **Supervised by Mr. Pranay Kumar**

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1. Project Description

2. Tasks to be performed

- Download the Dataset
- Extract some records
- Transferring data from Flat File to Oracle Database
- Sorting the data
- Added lookup for Target
- Added insert and Update Expression
- Filter the Data on Specific Condition
- Used Update Strategy
- Generated Basic Analysis Report

3. Screen Shots of Working Project

Project Description:

We used kaggle to get the Superstore.csv dataset and extract some of the records for this project.

To begin, we move data from flat to the database of the source user.

The data was then sorted by category column.

SCD TYPE1 was performed on the data of one of the categories, furniture, using the update strategy transformation.

We moved data from the remaining categories into separate target tables in simultaneously.

We also created a flat file as an output for storing some general data analysis.

Screen Shots: -

Screen Shot 1: Source Analyzer

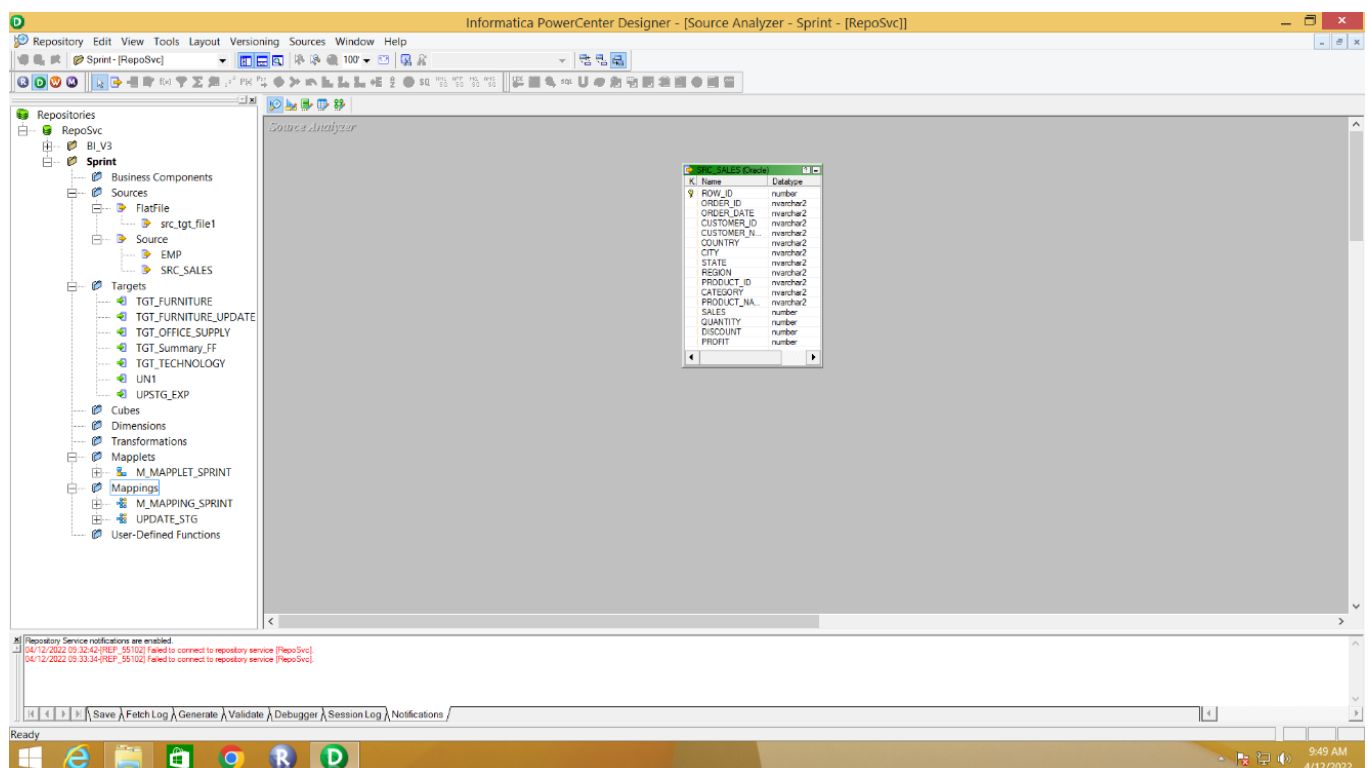


Fig 1

Screen Shot 2: Target Designer

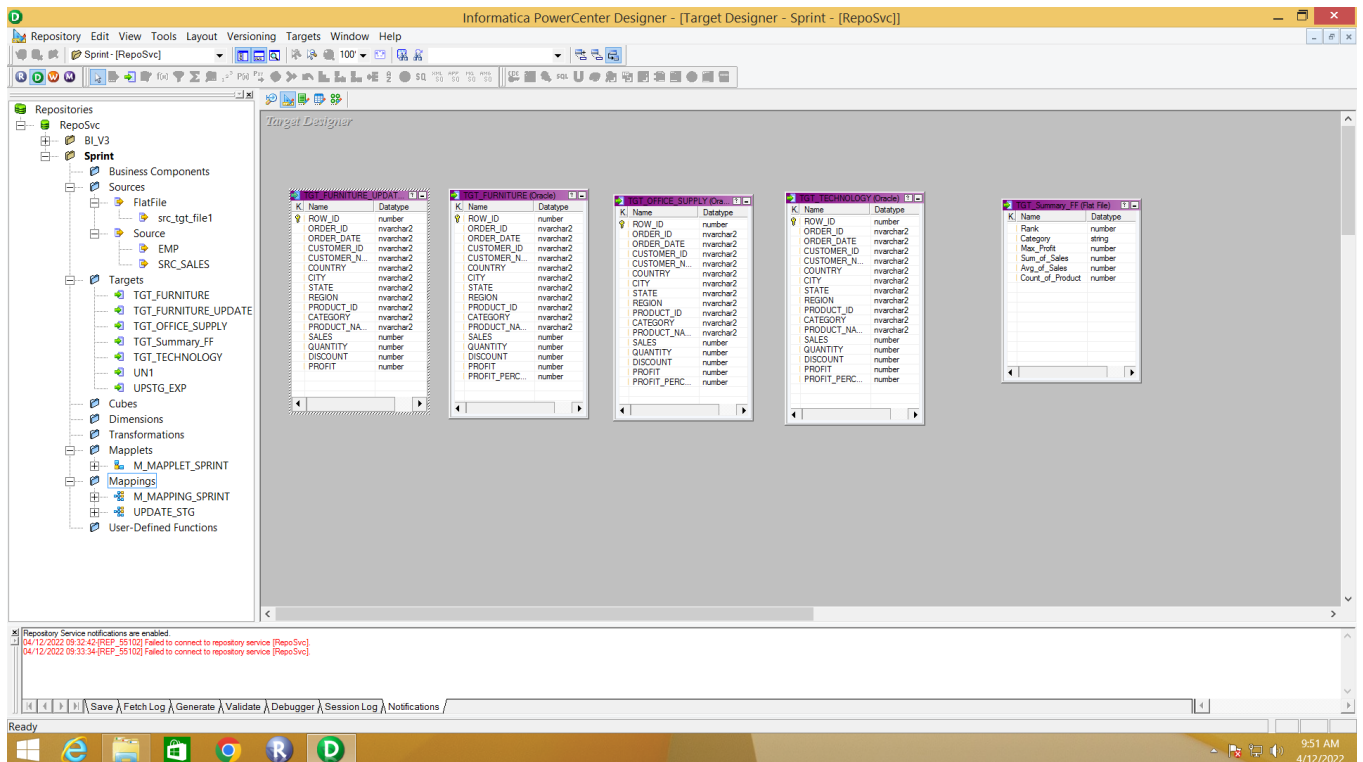


Fig 2

Screen Shot 3: Mapplet Designer

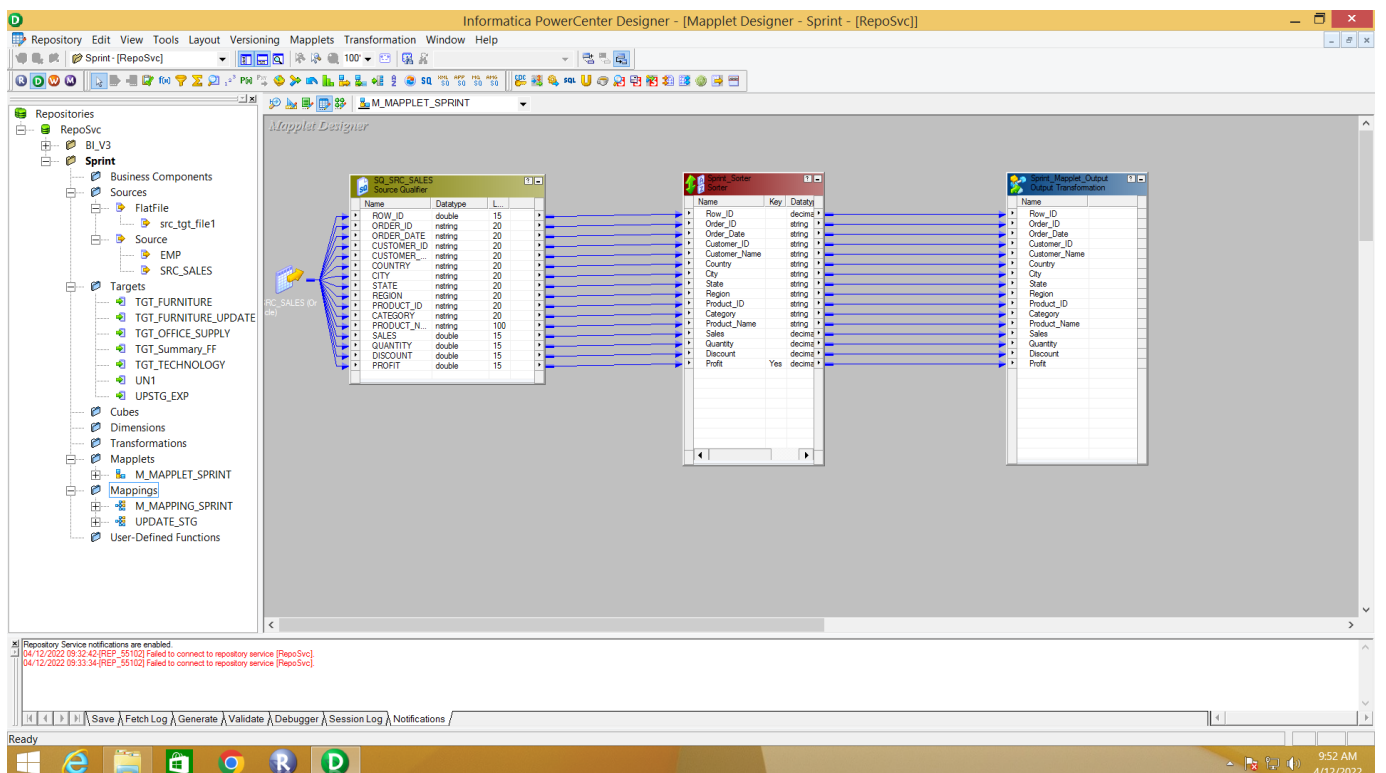


Fig 3

Screen Shot 4: Transformation used in Mappings Designer

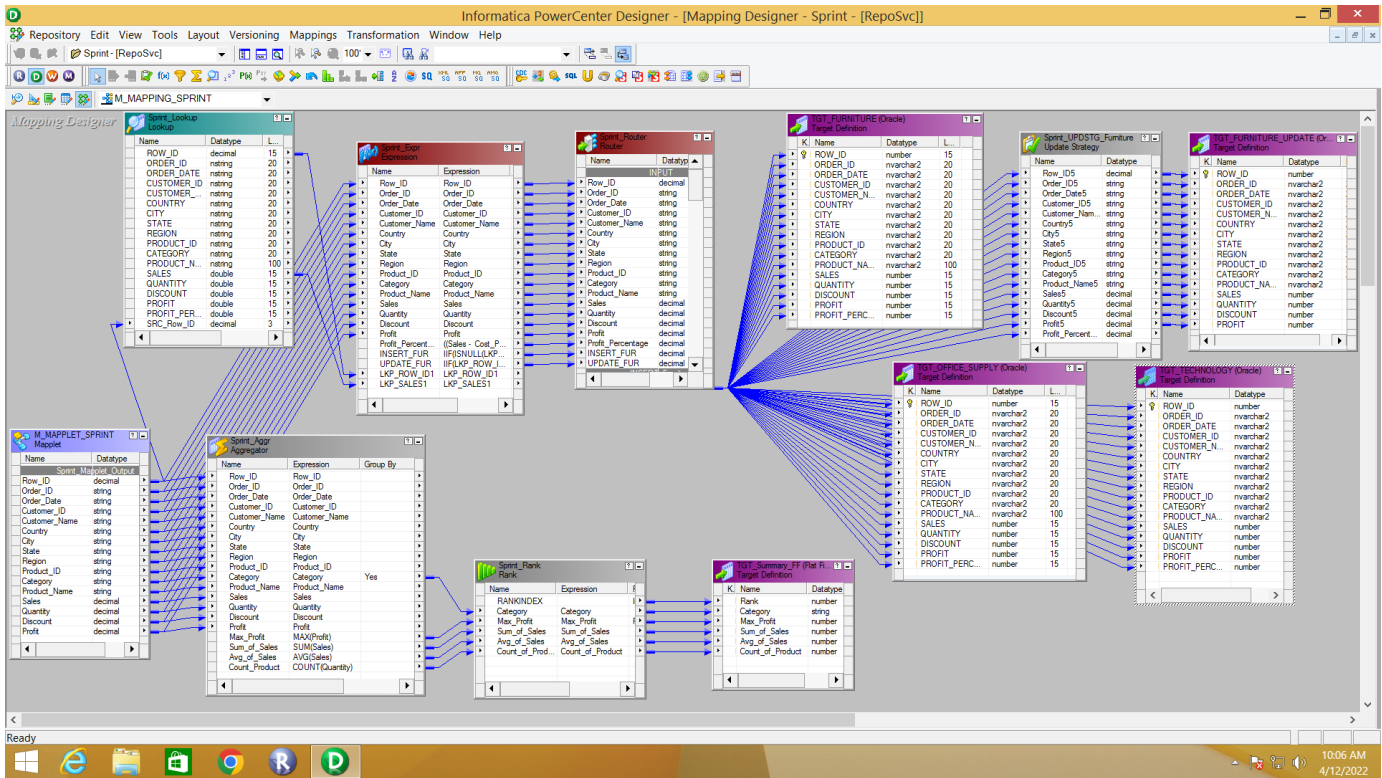


Fig 4

Screen Shot 5: Main Mapping Overview

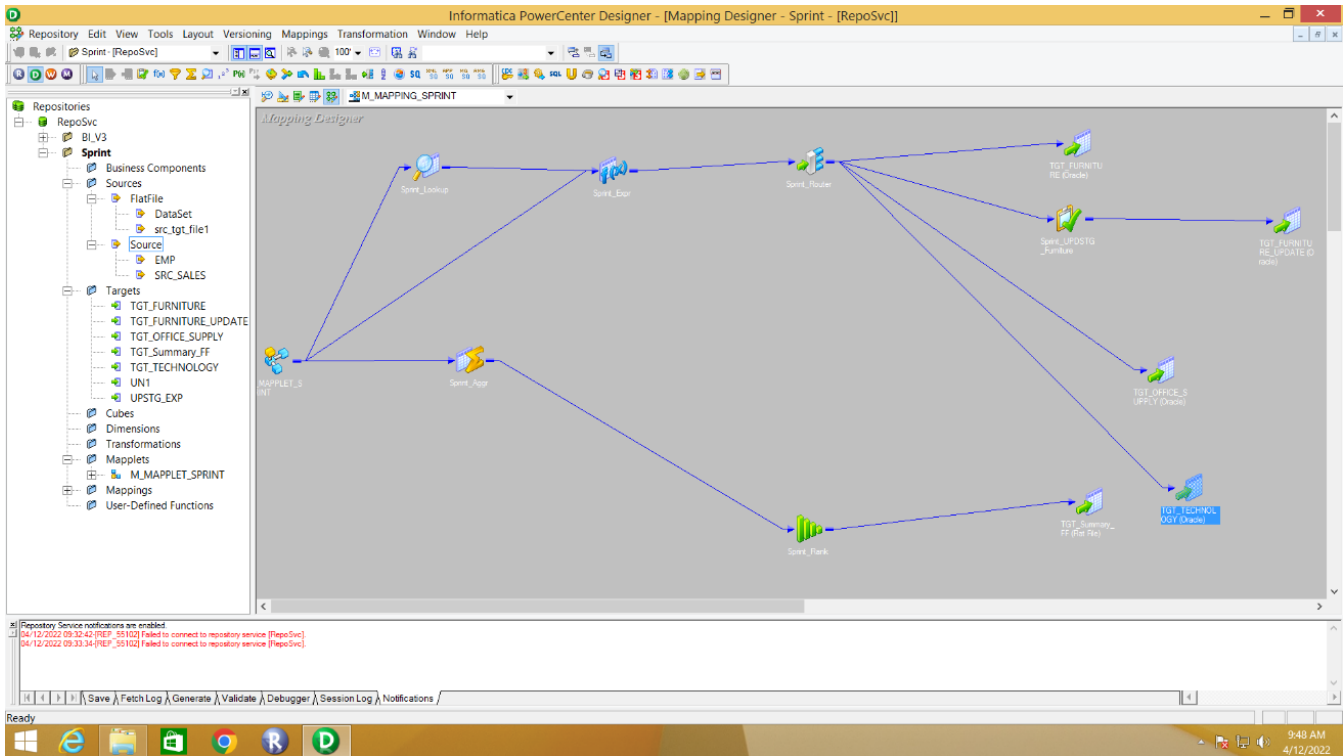


Fig 5

Screen Shot 6: Workflow Designer

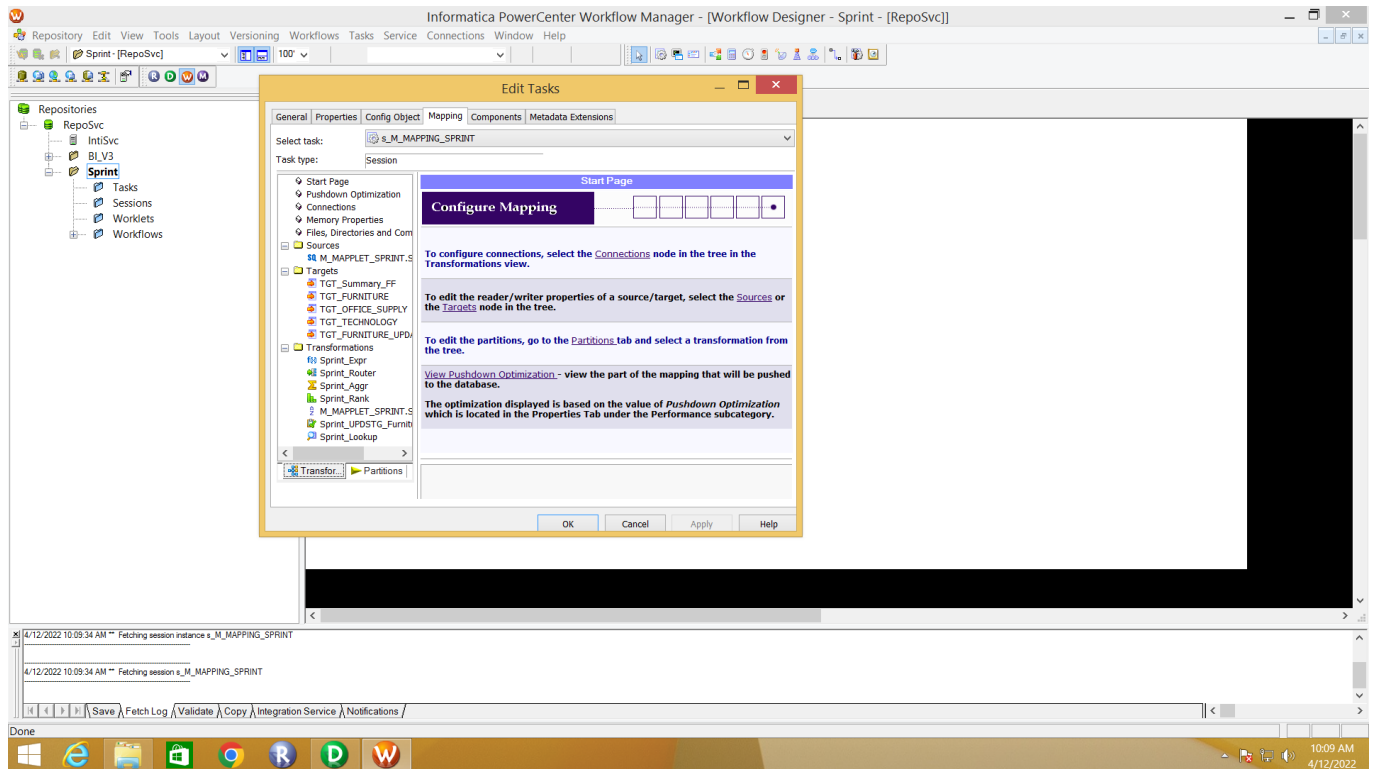


Fig 6

Screen Shot 7: Monitor Before Update

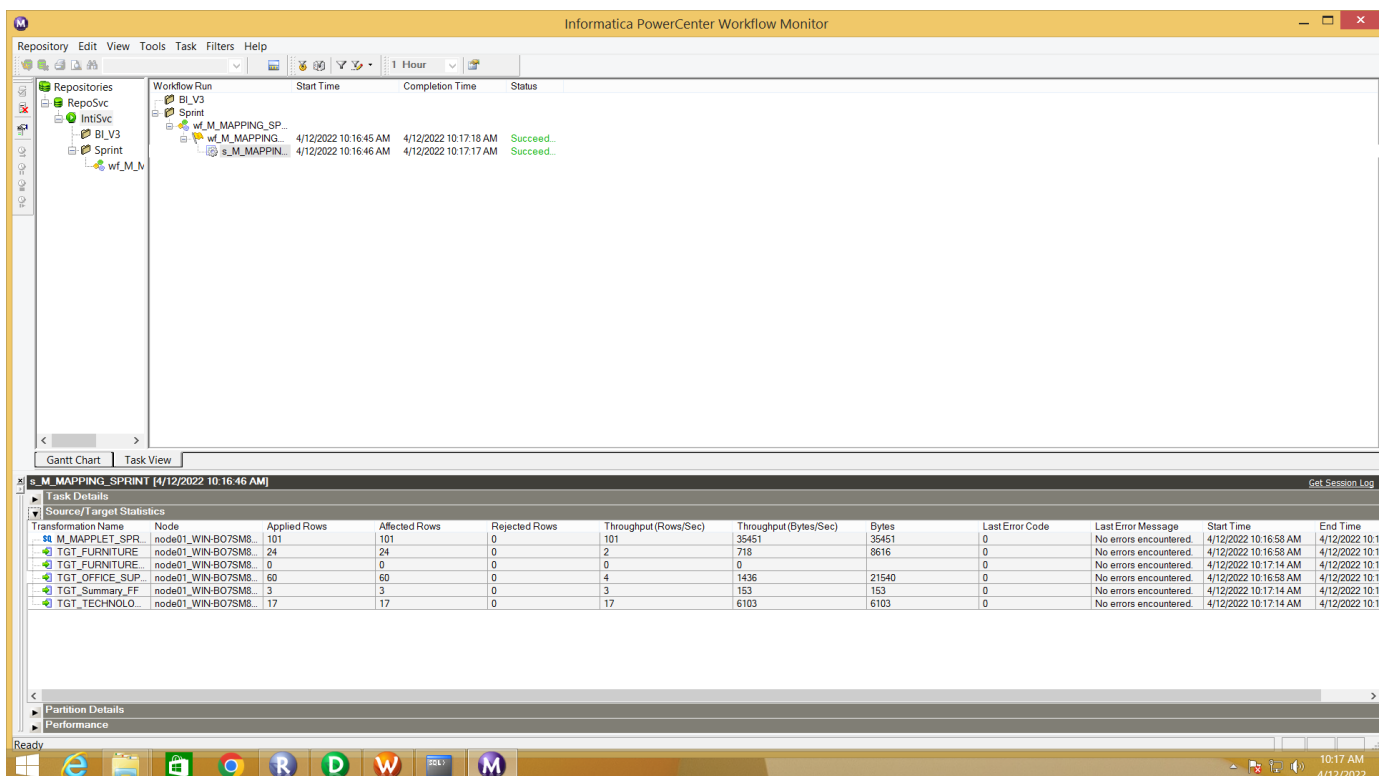


Fig 7

Screen Shot 8: Monitor after Update

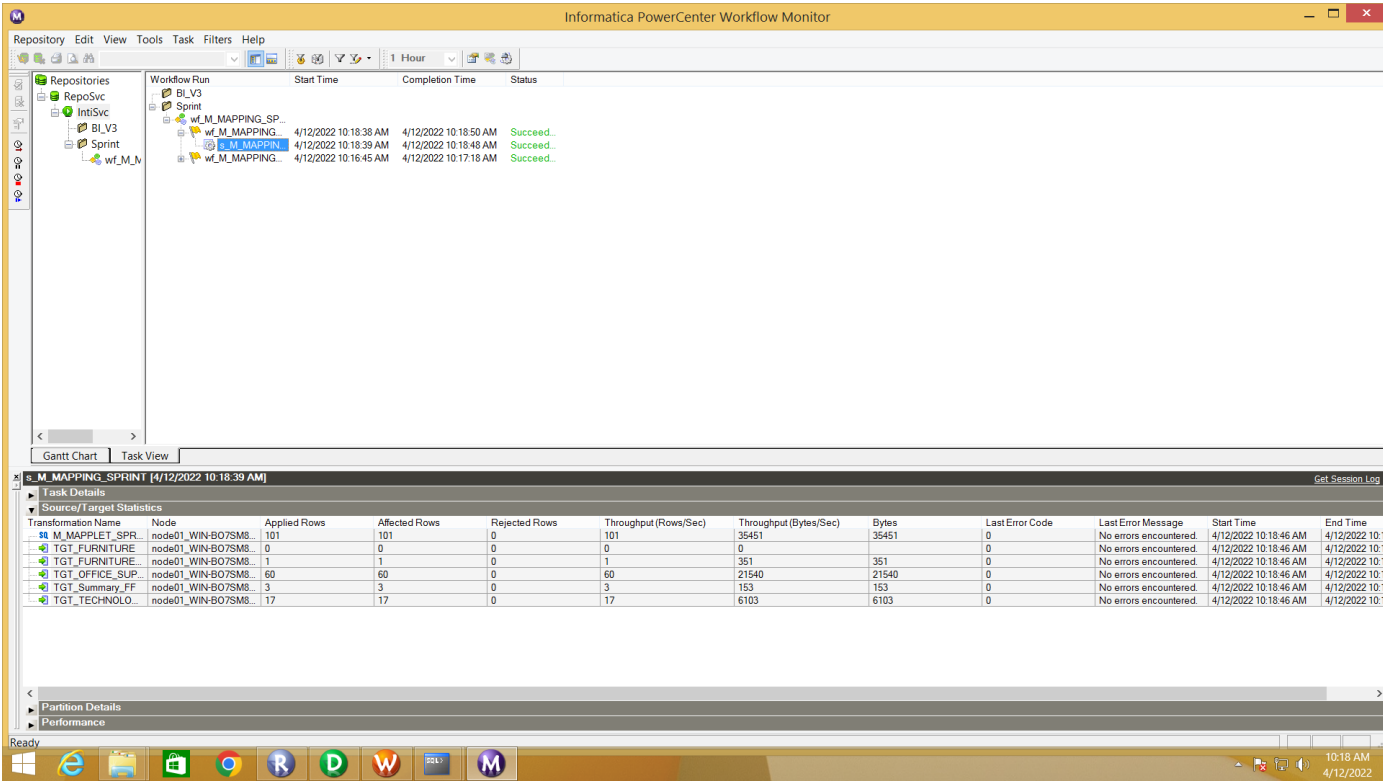


Fig 8