

CDI1Z Spring 2019

Hand in #3

Deadline Friday 12.4.2019 23:55

1)

Document your work (the code + comments in the code) on your updated design of your data warehouse and the initial load of data

- Product dimension, customer dimension, employee dimension should be able to handle (slowly) changes validFrom = '01/01/1996', validTo = '01/01/2099'
- Product dimension should include the Supplier company name
- Populate your dimension tables (not the Date dimension) and the fact table, but only with data from 01-01-1996 to 31-12-1997 (remember to empty it first so you don't just add your data multiple times)
- Create a table to handle last update day and time and set first row to 31-12-1997

2)

Document your work (the code + comments in the code) on the incremental load of data, including the code for handling changes in the dimension data (Type 2 changes)