Read me

Environment

IDE: JAVA ECLIPSE SQL=MYSQLWORKBENCH

First you have to download eclipse for java and set up the environment

Download the necessary jar files

* + Common collection 3.2.2 or common collections 4.4
  + Mysql connector 8.0.33

Then add these jar files in your build library paths

Then open workbench on the port 3306

Run sql script for transactions and master data ie transactions and master\_data respectively

Run the sql script for facts and dimensions table

On eclipse run the Date\_19.java file to populate the date dimension

Then run hybridjoins file for the working of hybrid join algorithm along with population of data ( first comment out the fact\_sales part in order to populate dimension tables first, then uncomment the fact\_sales part to get values in the fact table)

Then run the sql script for queries ie queries