

Project – (12%)

Pick any business which has at least 2 branches and few products, and then do the following:

- Build an operational database for each branch
- Build a data warehouse for the whole business
 - Use SQL server for your data warehouse
 - Make sure the product dimension has at least 2 levels
 - Write your own data extractors and data loaders or use available tools.
 - Do:
 - Data cleaning
 - Data integration
 - Data transformation
 - Data reduction
 - Data discretization
 - Use SQL server tools to create the dimensions
 - Create all the cuboids using SQL server Data Mining Query language.
 - Do OLAP operations like, drill down, rollup, slice, and dice.