Overview

You will design, develop, test and deploy a relational model database with a minimum of 5 tables and have a minimum of 5 rows of data in each table. You must also have at minimum one relation between tables in the database. Load all tables in a non-default schema. Apply a security model to the database as well.

Components/Deliverables

- Conceptual/Logical Model.

- DDL scripts to create the database, tables and relations.

- DML scripts to load the data.

- Test Scripts to unit test the database.

- Queries that show all the data.

- Queries that show all the relations.

- One or more view creation scripts.

- A query that uses a view.

- One or more stored procedures.

- Optionally a User Defined Function.

- Create a non-default schema.

- Describe the Security model (put this in a document).

- Scripts to implement the security model.

- Scripts to test the security model.