

Netflix DBMS

NHL Stenden, Assignment 2: DBMS

Assignment description

Install Microsoft SQL Server as database provider and Microsoft Management Studio to access and manage the database. Then create your database and add the correct users, roles, and rights by means of DCL queries.

Create a database

Create the database from Assignment 1 by means of DDL queries. You do not have to create the queries manually, but they must be delivered as an SQL file.

Deliver the DDL queries in an .sql-file with file name: week2-1.sql

Add test data

It is not (yet) necessary to add test data.

Users, roles, and rights

The data analysts at Netflix are interested in the information that the data in the database provides, but they need to have access. Add the following users along with their corresponding roles and rights.

Deliver the DCL queries in an .sql-file with file name: week2-2.sql

Name	Rights
sa	Server admin account
Matt Smith	Chief Data Analyst; can only perform DML queries
Mick Worry	Data Analyst; can only perform SELECT DML queries
Adam Verogue	Data Analyst; can only perform SELECT DML queries
Tim Snapps	Junior Data Analyst; can only perform SELECT DML queries with the exception of personal and financial data.
NetflixApplication	Account that the software uses to access the database. Cannot perform CRUD operations directly on the database tables.