SQL SERVER 2016 Project
Free IT Training Database

Project Scenario

You have to design a database normalized to 3NF based on the description below.

An organization provides free IT training for free to graduate youths.
They have a number course to offer. Each course has a defined set of modules. Some modules are included in multiple courses.
Each eligible trainee is assigned to a single course. At the end of a module an exam is conducted for evaluation. The database is to be designed to store exam and exam results.

No sample data is available. You have to choose attributes(fields) of entities of your own. Choose fields wisely so that database be close to the real-world.

Some key implementation requirements:
- All data entry, modification through procedures
- Must create view to extract data
- Must use UDFs, triggers, sub-query, CTE