

Assignment 06 – View

Introduction

In this assignment I will explain when you would use a SQL View. I will also explain the difference and similarities between a View, Function, and Stored Procedure.

SQL View

A SQL View is used as SQL Select statements become more complex and need to be saved for repeated use.

View, Function, and Stored Procedure

Select statements can be saved within a database's file as a SQL View, Function, or Stored Procedure. A View contains rows and columns, just like a real table. can add SQL statements and functions to a view and present the data as if the data were coming from one single table. Views and Functions almost serve the same purpose. But the major difference is that Function can accept parameters, where Views cannot. Stored Procedures are similar, but they are not restricted to just Select statements.

Summary

In Summary, A view is simply a SQL statement that is stored in the database with an associated name.