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Assignment 6

Introduction:

This week we learn what Views are and when to use them. We also learn Function, and the uses of stores procedures

Topic: SQL View, Function and Stored Procedure.

Explain when you would use a SQL View

I would use a View when I write my own SQL statements and i want to restrict data my some users.

Explain the difference differences and similarities between a View,Function and Stored Procedure

A view is a virtual table made of a SQL statement and a stored procedure is a SQL code that I can save and re-use as many times as I want. A SQL Function is a series of Sql statements that perform a task.

Views are faster because it displays data from tables referenced, a stored procedure executes sql statements.

Summary

In conclusion, Views, Function and stored procedures are tools that we need to use in SQL to facilitate the creation and use of queries.