What are stored procedures?

SQL statements wrapped in the CREATE PROCEDURE statement that can contain if or case logic to run a procedure or function under specified circumstances.

What are some logical constructs that can be used in a stored procedure (i.e. loops, conditionals, parameters, etc…)?

Conditionals: allows the user to analyze data and select what happens under certain conditions.

If (value > 1) then

Statement

Else

Statement

Loops: allows code to iterate over values or statements until a specified condition is met.

LoopName: loop

Statements

End loop loopName

Case statements : similar to an if else statement but has a cleaner look to it.

Case example

When value then

Statement

When value then

Statement

End case;

What is your favorite thing you learned this week?

I really linked views because running long commands over and over gets really tedious and it is nice to have a way to streamline it.