Tables and indexes

- Always use a column list in INSERT statements of SQL queries. This will avoid a problem when table structure changes.

  Correct : INSERT INTO tmp (Value) SELECT @variable

  INSERT INTO tmp (Value) VALUES(@variable)

  Not correct : INSERT INTO tmp SELECT @variable

  INSERT INTO tmp VALUES(@variable)

- Perform all referential integrity checks and data validations using constraints instead of triggers, as they are faster.
- Remember to add foreign-key constraints where a table references another.
- Always check with the Database Administrator to confirm what indexes should be added when a new table is added to the database.

Revision #5
Created 17 September 2020 02:13:02 by Theuns Pretorius
Updated 8 October 2020 03:27:02 by Nardus van Eyk