

Problem 5. CRUD Operations - 2 labs assigned

Create CRUD operations for at least 5 of the tables from your database (must include at least one many-to-many relation). They must be encapsulated in stored procedures.

Must use:

- * Input /output parameters
- * Functions (for example for formatting / validating input data)
- * Table/ column constraints to ensure database validity (if needed, according to your business rules)

Also, create at least 2 views over the tables selected for the CRUD operations. The views must meet some real business requirements or to test the operations implemented above.

For the tables used in the views create non-clustered indexes. Make sure the indexes are helpful by checking the index usage with Dynamic Management Views; if not, you need to reconsider indexes or to populate your tables with more data.