**Student Learning Outcomes (SLO) for CIT 102**

       Students will complete 1-2 page report that demonstrates their knowledge of the main concepts of a relational database. Students will define relational database components, the different types of relationships, and the history of relational database development.

* Given a common business scenario, students will produce SQL statements to perform database functions such as: creating and inserting data into tables, sorting and grouping data, using nesting queries inside another query, querying multiple tables with special functions like outer joins, setting permissions (security) on database tables, creating a view from one or more tables, and using aggregate, character, number and date functions in SQL