ITDEV-150: Database Management with SQL

Course Description:

This is a fundamental course in database concepts, design, and implementation involving the relational database model. Students will create, query, and update relational databases using Structured Query Language (SQL).

Total Credits: 3.00

Course Competencies

1. **Discuss file and database concepts**
2. **Differentiate database models**
3. **Design a relational database**
4. **Employ SQL (structured query language) within a relational database management system to manage databases and their tables**
5. **Employ SQL (Structured Query Language) to manage data within a relational table**
6. **Employ SQL (Structured Query Language) to query data within a relational database.**