Summary

CIS253 Application Development

Application Development is an introductory course to creating applications using Microsoft Access and is usually run concurrently with the CIS250 Database Theory and Design course..

The class began by teaching us the basics of application design and then focused on teaching us how to use Access. With Access I created the elements required to support the application that I built. These include the database tables and related forms, menus, queries, reports, modules, and macros. I also learned how to import and export data using different formats and how to migrate a database into a SQL server.

To complete the requirements for this course I produced a System Design Document (SDD) and a fully functional Access application based upon the System Requirement Document (SRD) produced in CIS250.