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CSCI 402

Professor Grace Lew

Database SDLC Project Summary

Final deliverables submitted: Scope and Requirements Document, Business Rules Document, Navicat Conceptual EER Diagram, MySQL Workbench Physical ER Diagram, SQL and Load Scripts.

The purpose of this database is to help church manage church cell groups, church member, and church activity information. The database system met the requirement by providing the following functions: when searching for church activities, display information church activities and worship songs and ministries involved, when searching for group members, display group name and group members, when searching for church members, display member personal information and their favorite worship song, when searching for mentorship, display the mentor ID a mentoree or for a group, when searching for ministry opportunity, display details about all ministries available, when searching for service details, display information about all past Sunday services, and when searching for worship songs, display all information about the songs. The church will be able to manage their data through all the functions above.