DB-101

332 Databases & Files Structures

      Due: 5.15.2023

https://github.com/KornTortilla/Magic-Survey-Project

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Database Design Process

Requirements

● Build an ER Diagram

● Build a Relational Model

● Normalize the database to 3NF

● Create physical database model

ER DiagramsA picture containing diagram, text, plan, technical drawing

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A picture containing sketch, diagram, white, line art

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Relational Model

Physical Model

A screenshot of a computer

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Application Design

Overview

* Account
  + Register an account
  + Or Login to account
* Survey
  + View Surveys
  + Or Create a Survey
  + Or Check for My Surveys

SQL Queries

* /Magic-Survey-Project/SQLScripts/CreateSurveyTables.sql
  + Create SQL tables
* /Magic-Survey-Project/SQLScripts/CreateViews.sql
  + Create a view of tables
* /Magic-Survey-Project/SQLScripts/populate.sql
  + Populating the database
* Example of view
* A screenshot of a computer program

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Summary

Our project is almost complete, we didn’t have enough time to implement survey sharing via a link to fill out and complete the survey, as well as creating the survey from the website and onto the database where we can view them.