

# Final Project Idea for Programming 2 + Database Design

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Programming 2 + Database Design

1. Trivia - The user will be greeted on the welcome page, input his name, and be sent to a decision page. Where he will be asked to make the decision to play the game and if he picks no the game will end, but if he picks yes, he is taken to the game, where he will go through a process of trivia with the help of my trivia database on MySQL Workbench. He can pick which trivia game he wants to play. Then my database for that trivia gives the questions and then his score will also be recorded in my database. The program will take the score will be recorded, to see which user is the best compared to the users. I will use the flask to allow the user time on my program more fluently, with buttons it could make it more presentable and incredibly easier for my user. I will use SQLite by connecting the database I have built to store all I need to make my code run. I will be able to connect my tables of data named below to be all connected into my code, allowing all my work from both classes to be used.

Tables needed for the database

Trivia table

Ranking Table

Difficulty Table

Correct answer Table

Incorrect answer table

Name Table

Types of trivia table

Scoring Table