

# QUIZ MASTER

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I am a dual degree student currently studying BE CSE and BS in DS. I am good with frontend and know html, css pretty well. I am currently working on my 3D development skills.

## Description

This project needs 3 parts according to me. We need to work with the database, Link it to the main program, Code the backend, so that it takes input from the users and design the frontend for a good user experience.

## Technologies used

Flask

Used for the Routes, request handling, and as the foundation of the app

Flask-Login

Used for login/logout functionality and protecting routes with `@login_required`

SQLAlchemy

Handling the database operations

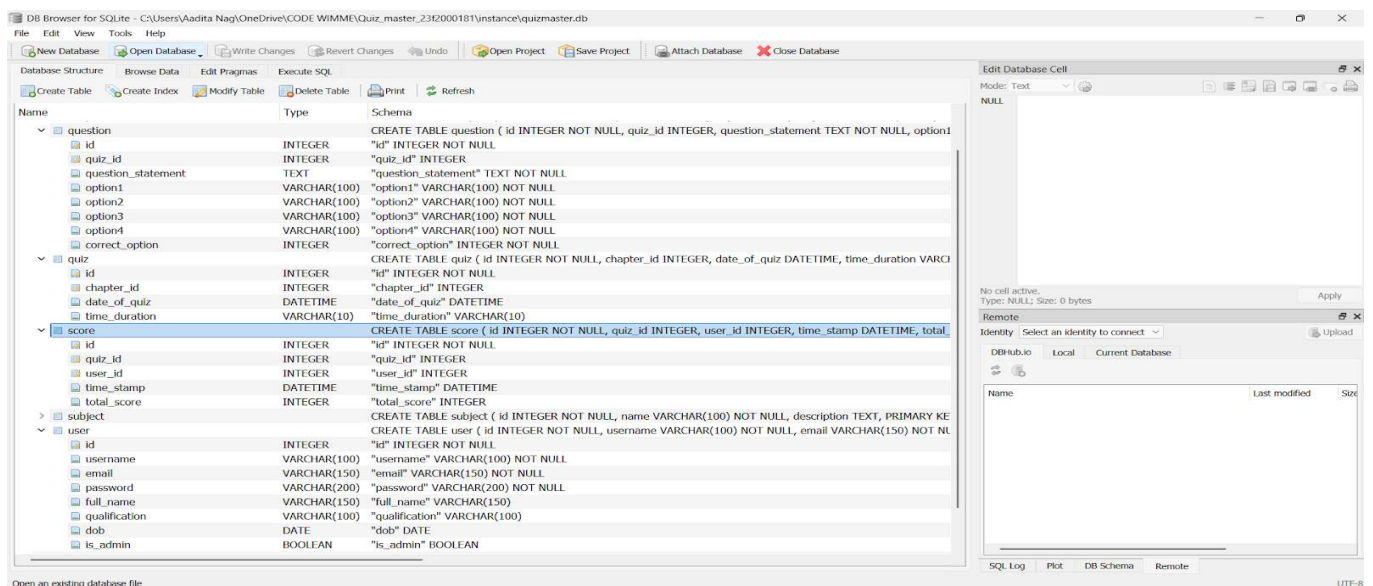
Flask-Migrate

Managing database schema changes

Werkzeug Security

Securely storing user passwords

## DB SCHEMA DESIGN



## Architecture and features

So i have the main folder with the name Quiz Master, then it divides into various folders

1. App
  - a. Contains all the python files
2. Template
  - a. Contains all the html files
3. Intense
  - a. Contains the database
4. Run python file
  - a. This will be run in the terminal
5. Readme document
  - a. It consists the basic instructions on how to run the file

## VIDEO

 **videoproj.mp4**

<https://drive.google.com/file/d/1I3F9a0hhIYLxLruupgj9ehwyKfVBSqFn/view?usp=sharing>