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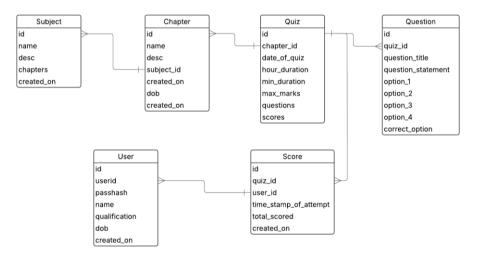
Description

To create a multi-user app (one requires an administrator and other users) that acts as an exam preparation site for multiple courses.

Technologies used

- Flask
- Jinja2, HTML, CSS, Bootstrap, jQuery
- SQLite

DB Schema Design



API Design

- /getAllSubjects Get All Subjects
- /getSubjectById?subject=[subject_id] Get Subjects by Subject ID
- /getAllChapters Get All Chapters
- /getChapterById?chapter=[chapter_id] Get Chapter by Chapter ID
- /getAllQuizzes Get All Quizzes
- /getQuizById?quiz=[quiz_id] Get Quiz by Quiz ID
- /getScoreById?quiz=[quizid] Get Scores by Quiz ID

^{*}Change [parameter] with ID

Architecture and Features

- For Admin
 - Manage Users, Subjects, Chapters , Quizzes and Questions.
- For Users
 - Attempt Quizzes and see Scores of Attempted Quizzes

Video

Quiz Master Drive Link