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Quiz Builder 2K13

Design Plan

Top Down

As a user, I want to be able to log in. As a user who is a teacher, I want to have a common pool of database space for long term storage of potential quiz questions as well as full quizzes, which I will then be able to access at a later date.

Basic Requirements:

* Multiple Users must be able to log in.
* Each user must have a database table to store possible quiz questions.
* Each question must contain a weight (int) as to the difficulty level of the question.
* The user must be able to query the database for a quiz of some difficulty that the builder would then calculate and create a quiz of that weight.
* Quiz builder can automatically create quiz, as well as a quick creation manual page where the user is presented with all questions of a certain type.
* Questions have option for public and private.