QuizzUs

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Description

Our application allows users to log in and create their own quizzes. Once created, other users will be able to take these quizzes, have them scored, and the results will be displayed on their profile.



Features

- User login
- Create quizzes
- Edit existing quizzes
- Delete existing quizzes



Planning - User Stories

As a user:

- I'd like to create quizzes for a variety of needs.
- I'd like to be able to edit quizzes after creating them in case there's something I want to change.
- I'd like to log in to the application to save my progress.



Planning - Database

Answers table - logs correct answers and chosen answers for a question

Questions table - holds the answers and is part of a quiz

Quiz table - each quiz contains multiple questions, and multiple answers for each question

We also have the user login tables automatically added by using the Identity API



Technology Stack

- Language C#
- Framework ASP.Net Core MVC
- Template engine Microsoft Identity
- Database engine MySQL



Demo



What I Learned

- Using Identity templates
- More HTML form customization
- Using Git branches
- Scaffolding



What's Next

- Functioning quizzes
- Profile customization
- Use external API
- Communication between users

