QuizMate

Introduction

QuizMate is an interactive web application designed to enhance learning through engaging quizzes and assessments. Whether you're a student, teacher, or lifelong learner, QuizMate streamlines the process of creating, sharing, and discovering quizzes.

Key Features

Create Your Own Quizzes:

- Quickly design personalized quizzes by selecting questions and answers.
- Share your quizzes with friends and classmates via unique links.

Whether it's for educational purposes or just for fun, QuizMate makes quiz creation easy and interactive.

Discover Engaging Quizzes:

- Explore a wide range of unique and original quizzes.
- Test your knowledge in various subjects, including history, science, pop culture, and more.
- Challenge yourself and learn new things with QuizMate's diverse quiz collection.

AI-Powered Assistance:

QuizMate leverages advanced AI to provide quick answers and summaries of complex material.

Tools Used

Front-End Development:

- HTML: Structured the content and layout of QuizMate.
- CSS: Styled the user interface for an appealing design.
- JavaScript: Enhanced interactivity and functionality.

Back-End Development:

- Python: Used Flask and Flask-Login for server-side logic.
- SQLite: Managed the database for user accounts and quiz data.