User Stories QuizMentor

1. Title: Teacher Login

2. Priority: High

3. User Story:

- As a teacher, I want to log into QuizMentor so that I can access my dashboard and manage quizzes.

4. Acceptance Criteria:

- Given that the teacher is registered on QuizMentor, when they enter valid credentials, then they should be logged in and redirected to the dashboard.
- If invalid credentials are entered, then an error message should appear.

1. Title: Access Quiz Bank

2. Priority: Medium

3. User Story:

- As a teacher, I want to access a pre-existing quiz bank so that I can select and use available quizzes for my students.

4. Acceptance Criteria:

- Given that the teacher is logged in, when they navigate to the quiz bank, then they should see a list of available quizzes to choose from.

1. Title: Manual Quiz Creation

2. Priority: High

3. User Story:

- As a teacher, I want to manually create quizzes using LLM and RAG models so that I can generate customized quizzes tailored to my students' needs.

4. Acceptance Criteria:

- Given that the teacher is logged in, when they create a new quiz and enter parameters, then a quiz should be generated using LLM and RAG models and saved in the system.

1. Title: Student Login

2. Priority: High

3. User Story:

- As a student, I want to log into QuizMentor so that I can access and attempt the quizzes assigned to me.

4. Acceptance Criteria:

- Given that the student is registered, when they enter valid credentials, then they should be logged in and see their dashboard.
- If invalid credentials are entered, then an error message should appear.

1. Title: Attempt Quiz

2. Priority: High

3. User Story:

- As a student, I want to attempt quizzes so that I can test my knowledge and understanding of the subject.

4. Acceptance Criteria:

- Given that the student is logged in, when they start a quiz, then they should be able to answer each question and submit the quiz upon completion.
- The system should record their answers and provide feedback after submission.

1. Title: Review Student Performance

2. Priority: Medium

3. User Story:

- As a teacher, I want to view student performance and feedback so that I can assess their progress and identify areas where they need help.

4. Acceptance Criteria:

- Given that the teacher is logged in, when they view a student's quiz history, then they should see performance metrics and feedback for each quiz.