# Selected User Stories for Implementation

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| ID | Category | Title | User Story | Acceptance Criteria | Priority | Justification |
| 1 | Authentication | User Login | As a teacher/Student, I want to log in so that I can access the system features. | - A login form with email and password fields - Redirects to dashboard on valid login - Error message on invalid login - Session is created | Must | Login is the entry point to all system features and is essential for managing user flow and ensuring security. |
| 2 | Authentication | User Registration | As a new teacher/Student, I want to register an account so that I can use the system. | - Registration form includes name, email, and password - Duplicate emails are rejected - Password must meet strength requirements - Redirects to login after registration | Must | A core feature to onboard new users and ensure data integrity through validation processes. |
| 3 | Authentication | Password Validation | As a teacher/Student, I want to be informed if my password is too weak so that I can choose a stronger one. | - Password strength is evaluated - Weak passwords show warning or are rejected - Criteria are clearly presented to user | Must | A supporting feature to enhance account security and protect user data by enforcing strong password policies. |
| 4 | Navigation | Access Main Dashboard | As a teacher/Student, I want to access a dashboard after logging in so that I can easily navigate core features. | - Dashboard is displayed after login - Shows access buttons to core modules - Buttons redirect correctly | Must | Acts as the central hub for accessing key features quickly and efficiently. |
| 5 | Navigation | Show User Identity and Session Info | As a teacher/Student, I want to see my profile info on the dashboard so that I know I’m signed in correctly. | - Header displays logged-in user info - Profile icon includes logout/settings options | Should | Clearly displaying login information prevents user confusion and improves overall user experience. |
| 6 | Quiz Management | Manually Create Quiz | As a teacher, I want to create quiz questions manually so I can match them to my lesson content. | - Form to enter question and options - Saved quiz appears in list - Data is stored correctly | Must | Enables teachers to design personalized assessments aligned with their specific lesson content. |
| 7 | Quiz Management | Edit or Delete Quiz | As a teacher, I want to edit or delete quizzes I created in case I need to update them. | - Can open quiz to edit/delete - Changes are reflected in real time - Deleted items are removed from list | Must | Allows teachers to correct errors or remove outdated quizzes, supporting proper content management. |
| 8 | Quiz Management | See All My Quizzes | As a teacher, I want to see all my quizzes so I can manage them easily. | - List of all created quizzes - Can click to view/edit - Sorting/filtering available | Must | Improves productivity by providing a centralized view and management interface for all created quizzes. |
| 9 | Account | Manage Account Info | As a teacher/Student, I want to update my account information so I can keep it current. | - Form to update name, email, password - Validations in place (e.g., password strength) - Changes saved and confirmed | Should | Offers flexibility in keeping user profiles and credentials up to date. |
| 10 | AI Assistant | AI Chatbot | As a student/student, I want a chatbot so that I can ask questions about content to clarify my understanding. | - Input field to ask questions - Chatbot returns relevant answers - Answers can be refined or repeated | Should | A key differentiator that supports student learning by enabling automated responses to content-related questions. |
| 11 | Quiz | Solve the Quiz | As a student, I want to take quizzes assigned by my teacher so that I can assess my learning. | - Student can access a list of available quizzes - Clicking on a quiz opens a question interface - Students can answer questions | Must | Core learning feature that allows students to demonstrate understanding and receive feedback on their progress. It differentiates the student experience from the teacher's and is essential to the learning flow. |