

**Detailed list of what remains to be implemented for the educator side** of the Shuleni platform:

## 1. Educator Dashboard & Navigation

- **Dashboard Home:** A personalized dashboard for educators showing their classes, upcoming lessons, recent resources, and quick links.
- **Class List:** Display all classes assigned to the educator, with ability to select and manage each.
- **Profile Management:** Allow educators to view and update their profile, including contact info and password.

## 2. Attendance Management

- **Take Attendance:** UI for marking student attendance for each class/session.
- **Attendance History:** View past attendance records, filter by date/class/student.
- **Export Attendance:** Download attendance as CSV (backend supports this, but frontend UI is needed).
- **Attendance Analytics:** Simple stats (e.g., % present/absent per class).

## 3. Resource Management

- **Upload Resources:** UI for uploading notes, books, assignments, videos, etc. to class resource storage.
- **Resource Library:** View, search, and organize uploaded resources by class and type.
- **Permissions:** Set which classes/students can access each resource.

## 4. Assessment & Assignment Management

- **Create Assessments:** UI for educators to create quizzes, exams, assignments, and CATS for their classes.

- **Schedule Assessments:** Set start/end times, duration, and visibility for students.
- **Question Editor:** Add/edit questions (multiple choice, short answer, etc.).
- **View Submissions:** See student submissions, grades, and feedback.
- **Grade & Feedback:** Ability to grade assignments and provide feedback.
- **Timed Assessments:** Ensure assessments are strictly timed and auto-submit on timeout.

## 5. Student Management

- **Student List:** View all students in assigned classes, with basic info and contact.
- **Student Profiles:** Access individual student profiles, attendance, grades, and resources.
- **Add/Remove Students:** (If permitted) Add or remove students from classes.

## 6. Timetable & Scheduling

- **Class Timetable:** View and manage class schedules, upcoming lessons, and events.
- **Lesson Planning:** Add lesson plans, objectives, and materials for each session.

## 7. UI/UX Improvements

- **Responsive Design:** Ensure all educator features work well on mobile and desktop.
- **Loading/Error States:** Handle API errors, loading spinners, and user feedback.