

EdTech Task Manager — Project Summary

What Has Been Completed:

1. Backend server setup with Express, MongoDB, and JWT authentication.
2. User roles implemented (Teacher & Student).
3. Task creation, deletion, and editing completed for teacher.
4. File submission system implemented for students with Multer.
5. Download ZIP and XLSX export for teachers completed.
6. Needs Improvement review system implemented—students receive notifications.
7. Notification system working (fetching, displaying, auto■updating).
8. Fixes for student uploads, token issues, and routing bugs.
9. Teacher dashboard improved with submission list, student email display.
10. Student dashboard showing notifications correctly.

What Still Needs To Be Done:

1. When student deletes a task → related notifications must also auto-delete.
2. Student task cards should hide progress status (only teacher sees full progress).
3. Fix denominator bug in teacher progress (should show total assigned students).
4. Remove duplicate status filters; only one "All Statuses" filter in student dashboard.
5. Ensure task status auto-updates to "Completed" when all assigned students submit.
6. Improve UI layout and spacing for better readability.
7. Add a clean notification clearing function.
8. Complete backend cleanup: remove unused fallback controllers & routes.