To-Do List App - User Stories & Workflow

A. Primary User Journey (Step-by-Step)

1. Open the app (web or mobile).
2. See current list of tasks or empty state.
3. Add a task with title/details/due date.
4. Task appears with checkbox and controls.
5. Mark tasks as complete/incomplete.
6. Edit tasks inline or via modal.
7. Delete tasks with confirmation.
8. Filter to see Active/Completed/Today.
9. Sign out/in and tasks persist.
10. Errors handled gracefully.

B. Atomic User Stories (Backlog Items)

View tasks (MUST)

As a user, I want to see my list of tasks so I know what I need to do.

Create task (MUST)

As a user, I want to add a new task so I can remember things to do.

Edit task (MUST)

As a user, I want to edit a task so I can update details.

Toggle complete (MUST)

As a user, I want to mark a task done/undone so my list reflects my progress.

Delete task (HIGH)

As a user, I want to remove tasks I no longer need.

View task details (MEDIUM)

As a user, I want to open a task to see full details.

Filter & sort (MEDIUM)

As a user, I want to filter/sort tasks so I can prioritize.

Bulk actions (LOW)

As a user, I want to complete/delete multiple tasks at once.

Persistence (HIGH)

As a user, I want my tasks saved so they remain after closing the app.

Authentication (OPTIONAL)

As a user, I want to sign in and have my own private tasks.

Accessibility & responsive (MUST)

As a user, I want the app usable on mobile and with screen readers.

Error handling (MUST)

As a user, I want helpful error messages for failures.