

# JUST-TO-DO-LIST APP

## User Journey of a To-Do List Application

1. The user has an important task to remember and execute. To save it, the user can either open the app or, on mobile devices, quickly use a one-tap widget to add the task.
2. The app allows guest login or even no login initially, reducing friction and drop-off during onboarding. After adding tasks, the user can log in via Google to enable cloud syncing across devices. The app can also work offline and sync once the user logs in.
  - a. Integrations with other applications like Calendar, Slack, Notion, Gmail, etc. can be provided, depending on the user's usage pattern (personal, habit tracking, or work-related).
3. The user clicks on Add New Task to create a task, set a reminder, or assign a completion deadline (via calendar integration).
  - a. Tasks can be grouped into different categories such as Urgent-Important, Not Urgent-Important, etc., or organized using the Eisenhower Matrix.
  - b. Default pre-made categories are available: Today, Tomorrow, Upcoming, Overdue.
  - c. Support for recurring tasks (daily, weekly, monthly, or on specific days).
  - d. Option to create tasks using voice input, analyzed and structured by AI.
  - e. Automatic tagging of tasks using AI, based on task content and context (e.g., "Pay bills" -> Finance, "Team meeting" -> Work).
4. A search feature helps users quickly find a task among many. Once completed, tasks can be marked as done, moving them into the Completed or Task History section.
  - a. Features like Undo (in case a task is marked complete by mistake).
  - b. Visual animations (e.g., checkmark, confetti) to make task completion feel smooth and satisfying.
5. Gamification and motivation features:
  - a. Streaks to encourage consistency.
  - b. Badges, progress visualization, and other rewards.
  - c. Social/Shared lists for collaborating on tasks with friends or teams.
6. Finally, the user closes the app after usage, with tasks saved and synced as needed.

## Lovable Prompt

Build a to do list web and mobile application with a minimalistic UI, the app should have this kind of user journey which is mentioned below:

### 1. Task Recording/Capture:

User can quickly add task by either opening the app or by using the one tap widget on the mobile devices; Feature to add tasks by using voice inputs that will be structured and analysed by AI; Automatic tagging of tasks using AI, based on task content and context (e.g., “Pay bills” -> Finance, “Team meeting” -> Work)

### 2. Onboarding & Login:

Allow guest usage without login.

Option to log in with Google for cloud syncing across devices.

The app should work offline and sync when connected.

Integrations with Calendar, Slack, Notion, Gmail (configurable based like personal use, work related etc.).

### 3. Task Management

Users can add new tasks, set reminders, and assign completion deadlines (calendar integration).

Support for recurring tasks (daily, weekly, monthly, or specific days).

Categories: Eisenhower Matrix (Urgent-Important, Not Urgent-Important, etc.), plus default lists like (Today, Tomorrow, Upcoming, Overdue).

Ability to tag tasks manually in addition to AI suggestions.

### 4. Search & Completion:

Users can search tasks by keywords, tags, or category.

Marking a task as done moves it to a Completed / Task History section.

Include an Undo option for mistakenly completed tasks.

Add a smooth completion animation (e.g., confetti/checkmark).

### 5. Motivation & Gamification

Track streaks for task completion.

Provide badges and progress charts.

Enable shared task lists for collaboration with friends or teams.

Also to all this

Keep the design clean, minimalistic, distraction-free.

Use a light/dark mode toggle.

The application should be responsive and should work for the whole user journey

**Lovable App Link:** <https://just-to-do-list.lovable.app/>

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