

## Taski Project Summary

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This document summarizes the Taski workspace management web application project as designed in this conversation.

### 1. Overview

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Taski is a task management web application featuring:

- Passwordless authentication with Supabase.
- Profiles with name, email, avatar, and department.
- Departments, teams, boards, and tasks.
- Notifications for task and team updates.
- React + TypeScript + Vite frontend with TailwindCSS styling.

### 2. Database Schema

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Tables included:

- profiles
- departments
- teams
- team\_members
- boards
- tasks
- departments\_boards\_permissions
- notifications

### 3. Implemented Frontend Structure

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```
src/
  lib/ (supabase client + helpers)
  context/ (auth + profile providers)
  hooks/ (useAuth, useProfile)
  layouts/ (DashboardLayout)
  components/
  navigation/ (Sidebar, Topbar)
  tasks/
  notifications/
  profile/
  department/
  pages/
    Login.tsx
    Dashboard.tsx
    Board.tsx
    Departments.tsx
    Teams.tsx
    Completed.tsx
    Profile.tsx
```

#### 4. Features Completed in Code

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- Supabase initialization.
- Auth context with session handling.
- Profile context with auto-loading.
- Login page with name, email, department, and magic link.
- Dashboard layout (Sidebar + Topbar).

- Dashboard page showing profile details.

## 5. Next Steps

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Choose from:

- Board page UI.
- Departments page with permissions.
- Profile editing.
- Notifications system.
- Triggers and RLS rules.