Blind Support Web App

This project is a **React + Vite + TypeScript** application styled with **Tailwind CSS** and **shadcn/ui**. Below are the steps to run, develop, and build the project locally.

🚀Getting Started

Follow the instructions below to run the project on your system.

Prerequisites

Ensure the following are installed on your system:

- **Node.js (v18 or later)**
- **npm** or **bun** (either will work)

Verify installation:

```
node -v
npm -v
```

Project Setup

1. Extract the Project

Unzip the `blind_support.zip` file and navigate into the main project directory:

```
cd blind_support/blind_support
```

You should see files such as `package.json`, `vite.config.ts`, and the `src/` directory.

Install Dependencies

Using npm (recommended):

```
npm install
```

OR using bun:

```
bun install
```

Run the Development Server

Using npm:

```
npm run dev
```

Using bun:

```
bun run dev
```

This will start the Vite development server. You will see a URL like:

```
http://localhost:5173/
```

Open this in your browser to view the application.

Build for Production

To generate an optimized production build:

Using npm:

```
npm run build
```

Using bun:

```
bun run build
```

The production-ready files will be created in the `dist/` folder.

Additional Notes

- A Python `venv/` folder exists but **no backend code** is included. You can safely ignore it unless you plan to build a backend later.
- This project uses:

- **React** for UI
- **Vite** for fast development
- **TypeScript** for type safety
- **Tailwind CSS** + **shadcn/ui** for styling and components

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🚓Need Help?

I can help you: - Fix errors while running the app - Add backend functionality - Deploy the project (Vercel, Netlify, etc.) - Convert the project into a mobile app

Just ask!