# 🪔 Vedic Aura Order App - Project Summary

This document provides a complete overview of the Vedic Aura Order App, including project structure, file responsibilities, app flow, and basic usage commands.

## 🚀 Project Setup & Commands

To run the project locally, use the following steps:

1. 1. Clone the repository:

git clone https://github.com/your-repo/vedic-aura-order-app.git

1. 2. Navigate to the project directory:

cd vedic-aura-order-app

1. 3. Install dependencies:

npm install

1. 4. Start development server:

npm start

5. Optional: Deploy to Vercel or Netlify

## 📁 Key Files and Their Responsibilities

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| File | Purpose |
| App.js | Main controller managing tabs, dealer auth, cart, and UI. |
| Header.js & Navigation.js | Top branding and navigation buttons. |
| CategoryTabs.js | Category button layout for browsing. |
| ProductGrid.js | Displays filtered products with Add button. |
| CartReview.js | Shows selected items with quantity and remove option. |
| useCartLogic.js | Handles cart state and item quantity changes. |
| useDealerLogic.js | Identifies dealer and sets session state. |
| dealerData.json | Holds list of registered dealers with favorites. |
| products.js | Master product list with categories. |
| useToast.js & OrderToast.js | Handles toast messages for feedback. |
| buildWhatsappMessage.js & sendViaWhatsApp.js | Prepares and sends final WhatsApp order. |
| styles.css & tailwind.config.js | Custom Tailwind styles & configuration. |

## 📊 Application Flowchart

The diagram below visualizes the full project logic and file interaction.

