**CAB SERVICE**

**Quotation**

* Web + Admin - 30000
* Android Ap - 60000
* IOS - 100000
* Hosting/yr. - 15000

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**Total** **₹ 205000/-**

**Time Required**

* Web + Admin - 30 - 40 days
* Android Ap - 30 - 45 days
* IOS - 40 – 50 days

**Total Time Required** **4 Months Approx.**

## **Features**

* **Clean Organized Code** – The whole project has many sub projects. All the sub projects are working together.
* **React & React Native (Expo)** – The best technologies used for Web and Mobile respectively. Expo gives the power to build iOS and Android Native Apps from same source code and from any Operating system, Windows or Mac OS.
* **Database and Hosting** – For database we are using the robust Firebase Realtime Database and Shared hosting platform. Firebase Functions are used for all the server-side logic, we are working on Firebase for years and trust it to best for App development.
* **Authentication** – Authentication is managed by Firebase Authentication. Email, Phone (OTP SMS) Authentication are main methods.
* **Map Based Approach** – Drag Map for selecting the Address or use the Autocomplete backed by Google APIs. Complete vehicle tracking on Map. Google APIs are father used for calculating time and distances for estimates.
* **Flexible Booking** – Book Now and Book Later Scheduling is available. Choose available vehicle options. Instant estimate before confirming booking.
* **Vehicle Types** – Customer are presented with different car types for choosing on the Booking page. These are set by Admin with different Distance and Time rates.
* **Booking Management** – All users have the feature of viewing their full booking list in App and Web. Select a booking and cancel. Admin can manage all bookings.
* **Dispatch Options** – Fully Automatic dispatch with Option to Manually dispatch Jobs to Drivers. Admin can dispatch manually.
* **Cancellation** – Cancellation option with reasons. Slab system to define multiple Cancellation fees based on conditions. Fully automated credit to Wallet.

* **Website Features** – Online Web Booking for Customer and option to manage the booking. Basic Pages are included like Landing Page, About Us, Privacy Policy and App Store Links Showcase Area on Landing Page.
* **Driver Approvals** – The Driver registration is carefully design to enter Vehicle Details and Driver Driving License for Verification. These can be accessed by Admin for approval. Approval system is optional.
* **Driver Jobs** – Realtime booking requests gets added to Tasks list. Nonstop sound alerting for new job if app is in background. Drivers have ability to accept and ignore requests.
* **Ride Security** – There are multiple security featured integrated with the App.  
  – OTP system for matching Customer to Driver for Pickup.  
  – Alarm call feature.  
  – Customer can track driver Realtime.
* **Navigation** – Google Map based navigation is integrated to the system. Driver can directly forward the location coordinates to Google Navigation in one tap.
* **Driver Earnings & Withdraw** – Driver income adds up to the Wallet. Driver can opt to Withdraw Wallet funds anytime. The request goes to the Admin for approval.
* **Payment Methods** – There are 3 primary payment methods – Wallet, Cash and Online Payment Gateways (Stripe or Paytm). Online payment gateways introduce various financial instruments to the App.  
  Wallet – Customers and Drivers both have Wallet. Customers can top-up and pay from it. Driver’s income gets added to Wallet and they can Withdraw. Admin has the option to top-up Wallets of both types of users.  
  Cash – Customers can pay Cash.  
  Online Payment Gateway – App has the option to pay with integrated payment gateways which supports cards and other payment methods like UPI, Credit Card, Debit Card.
* **Profile Management** – User can change their basic details and profile pics from the Profile page in App. User can also Delete their account from here.
* **User Management** – Admin can add, edit, delete all the 3 types of users, Customers, Drivers and Fleet Admins. Admin can approve the Driver and also reset the Busy status of Drivers.
* **Communication** – Active booking has the option for Chat and Phone Call between Customer and the Driver. Chat has Push Notification integrated.
* **Statistics and Reports** – The Dashboard for Admin comes with basic statistics on earnings and a map for active drivers. There are full reports on Driver based earnings and App earnings for Admin.
* **Documentation** – Well documented setup manual provided along with code. Also, video links provided in the document.
* **Updates** – Code comes with all future updates free. Updates include Bug Solutions Lifetime, Security Updates Lifetime, Discretionary Version Updates Lifetime and App store policy changes as per requirement

## **What’s Included in Download**

* Source Code
* – includes Customer & Driver Functionality in Mobile App  
  – includes Website and Admin Portal  
  – includes Server-Side Code

## **Technology Used**

* Mobile Apps (IOS & Android) – React Native and Expo
* Admin Portal & Website – React and Redux
* Database – Firebase Realtime Database
* Server-Side APIs – Firebase Cloud Functions
* Maps & Location APIs – Google
* Push Notifications – Expo

## **Terms & Disclaimers**

* Editing and Deleting on Admin Pages like Cart Types, Prices, Promos, etc. are disabled in Admin Portal for Demo purposes.
* Above mentioned disabled features in Demo will be enabled in your downloaded source code.
* The source code requires paid Firebase and Google API accounts.

**Annual Maintenance Charges: -**  **₹ 18000/-**