Abhinesh.V

R2014002

BCA 6th Semester

Title: Rango-Ride Hailing-Mobile-App

Synopsis:

Rango is an mobile application that aims to improve the ride-hailing experience by incorporating innovation and optimizing convenience for users. The app provides a efficient and user-friendly platform for individuals to easily request rides, connect with drivers, and navigate to their destinations to travel with efficiency and ease.

Both the User and the Driver will have a separate app.

Key Features:

1. Ride Search within Range.
2. Real-Time Vehicle Tracking.
3. One-time-password Verification on start and end of ride.
4. Review and Rating System.
5. Fare Estimation.
6. Driver and Vehicle Information.
7. In-app chat.

Tools:

Language: JavaScript / Nodejs.
Framework: React-Native.
Database: MongoDB or mySQL.
Debugging and Testing: Android Studio.

Conclusion:

Rango strive to provide an Easy user-centric platform that prioritizes convenience, reliability, and efficiency in transportation services. The app aims to provide a clear alternative to business centric transportation apps.