Abstract

The product's vision is to build bridge between driver and passenger. It is a product that addresses today's one of the key issues in logistics, especially for growing and metro cities. It provides an opportunity to the consumer (passenger), to publish his/her instant (or future) transport needs through the Android App or mobile portal accessed from any smart device. It shows the route path from the published source to the destination. It displays the total distance (in km.) between source and destination and rate (cost) of the transportation. The product offers a mobile Android application for the Auto drivers/Cab drivers, which allows them to see the position of passengers or loads (Goods) that needs auto/matador. In short, this PickMe service is to enable consumers to ease their current pain in personal mobility in city or urban areas while allowing the Auto/Cab drivers to improve their productivity and livelihood as well reducing their idle times.

References

- Android programming tutorials, 2nd edition – Mark Lawrence Murphy
- Professional android 2 Application Development – Reto Meier
- www.w3schools.com
- Programming PHP – Rasmus Lerdorf, Kevin Tatroe, Peter Maclant
- Beginning PHP, Apache MYSQL web development – Michael Glass, Yalle, Elizabeth Naramore
- Android Developers – developers.android.com
- Android Tutorial | Android SDK Development & Programming Tutorial
- Android Location based Services – www.JavacodeGreeks.com

**Index Terms**

Computer Science Software Engineering

**Keywords**

GUI PHP IIS GSM CDMA GPRS GPS