

# **A Personalised Ad-hoc Ride Sharing App Using Data Analytics**

**Pillion**

Get a Ride Fill ur Pocket !!!

## **ABSTRACT**

In the current scenario of ride sharing, there is no proper security available to the users and there is no way where a rider gets a co-passenger whom he is comfortable with. To find and select a comfortable passenger, we are proposing a system where the public data available from the social media about a person is collected and using Watson Services, Data Analytics Tools, the personality of the user is found. Based on the personality, the results are listed out when the ride is searched for.

# IBM BLUEMIX SERVICES

- Cloudant NoSql db
- Insights for weather
- Language translation
- IBM Personality Insights
- IBM Visual Insights



IBM Personality Insights



IBM Visual Insights



IBM Watson Analytics

# API's USED

- Google Maps API
- Google Geocoding API
- Google Directions API
- Google Distance Matrix API
- Google Places API
- Text local API
- Android Google Direction Library
- FireBase API

