

Group Project: Data Description

Haikou data sample

Field ID	Field Name	Field Description
order_id	Order ID	string
product_id	Product ID	1~4 denotes different kinds of Didi taxi
city_id	City ID	Haikou selected
district	District ID	District ID of Haikou
county	The secondary districts	ID of the secondary districts
type	Order Aging	0 real-time, 1 appointment
combo_type	Order Type	1 chartered, 4 sharing
traffic_type	Traffic Type	1~6
passenger_count	Number of Passengers	Selected passenger number in car sharing condition
driver_product_id	Driver Product ID	Product ID the driver belongs to
start_dest_distance	Estimated Distance	Estimated distance between the starting and the destination when the order created
arrive_time	Arrival Time	Time when the driver clicked `arrive`
departure_time	Departure Time	For real-time order, departure_time is the same as begin_charge_time; for appointment order, it is assigned by the passenger
pre_total_fee	Estimated Price	Based on the starting and destination
normal_time	Duration	Minutes
product_1level	1st Level of Product	1 tailored, 3 fast, 9 luxury taxi
dest_lng	Destination Longitude	GCJ-02 Coordinate System
dest_lat	Destination Latitude	GCJ-02 Coordinate System
starting_lng	Starting Longitude	GCJ-02 Coordinate System
starting_lat	Starting Latitude	GCJ-02 Coordinate System

Chengdu Ride Request Data

Field	Type	Sample	Comment
Order ID	String	mjiwdgkqmonDFvCk3ntBpron5mwfrqvl	Anonymized
Ride Start Time	Int	1501581031	Unix timestamp, in seconds
Ride Stop Time	Int	1501582195	Unix timestamp, in seconds
Pick-up Longitude	Float	104.11225	GCJ-02 Coordinate System
Pick-up Latitude	Float	30.66703	GCJ-02 Coordinate System
Drop-off Longitude	Float	104.07403	GCJ-02 Coordinate System
Drop-off Latitude	Float	30.6863	GCJ-02 Coordinate System
Reward Units	Float	12.75	Model prediction value