

# **Taxibook: Automatic Taxi Calling Service iPhone App**

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We have designed a system for passengers calling taxi and for drivers getting passengers. The system consists of three parts. The first part is an iPhone app for passengers to submit taxi request. The second part is another iPhone app for taxi drivers to receive taxi orders. The third part is a web portal for administrator to manage driver's account and provide data analysis on the passenger-driver interaction.



Taxibook

It is used by passengers to book taxis, monitor trips, and edit personal informations.



Taxibook Driver

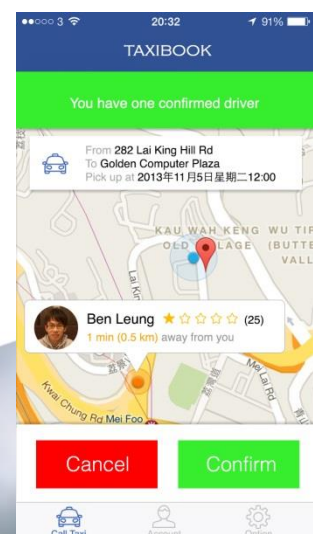
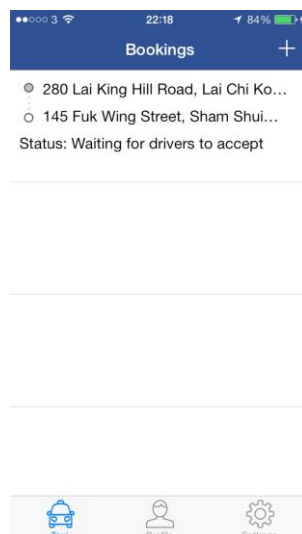
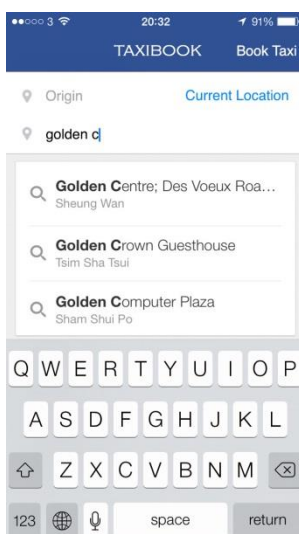
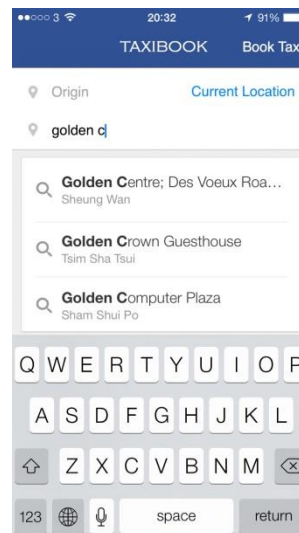
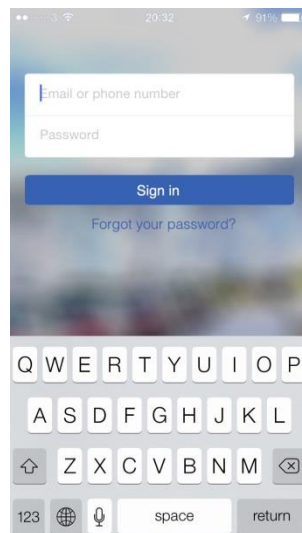
It is used by drivers to receive orders, monitor orders, and communicate with passengers.

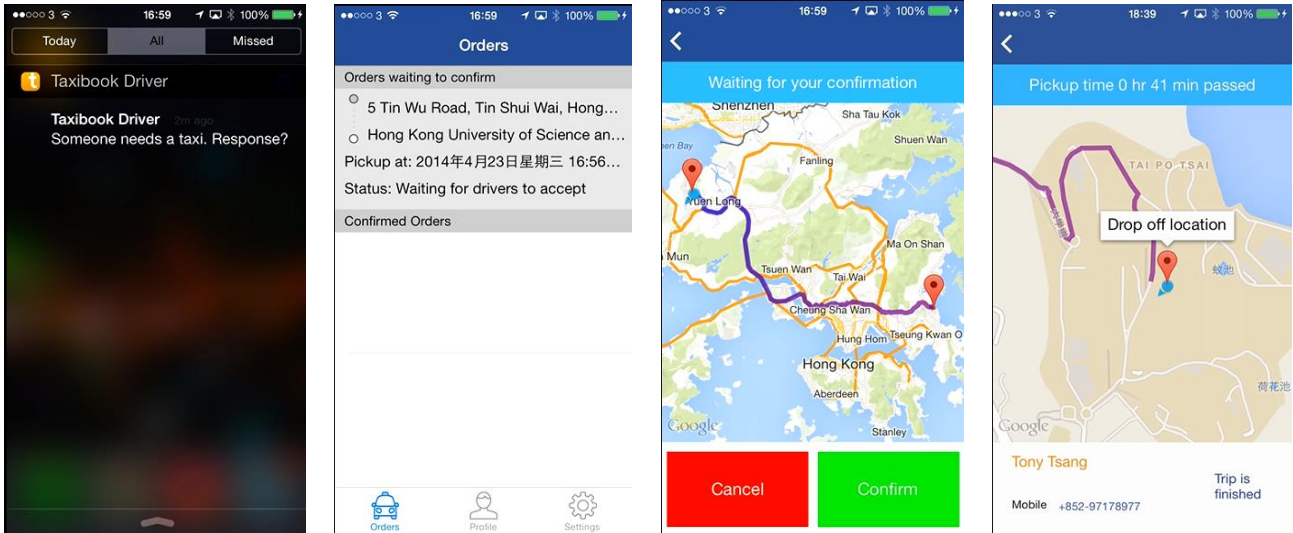


Web Portal

It is used to manage content easily, explore real-time taxi-related data for due intelligence.

## Passenger App





Web Portal (Online administration)

Pending Approval Drivers

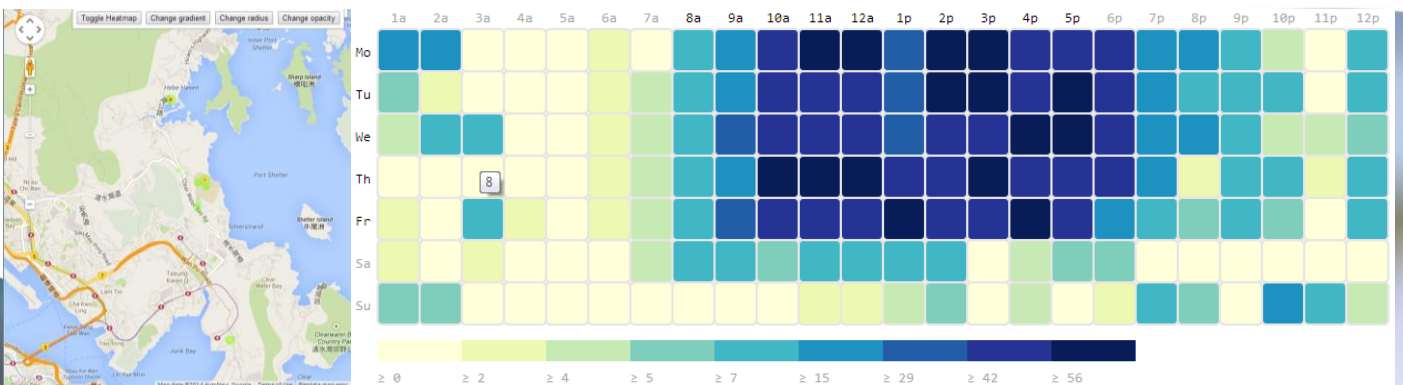
Approve / Suspend

Show 10 entries Search:

Driver ID	Name	Phone Number	License No	License Photo	Profile Picture	Approved	Available
72	JasonNG	54203169	abdomen	Click to view	Click to view	Approved	Yes
73	BenLeung	69320505	11112222	Click to view	Click to view	Approved	Yes
74	TonyTsang	65707062	10000000	Click to view	Click to view	Approved	Yes
75	JasonNG	54258069	am3455	Click to view	Click to view	Approved	Yes
76	Shanss	45636985	bdhdh	Click to view	Click to view	Approved	Yes
77	xxxxd a	12561256	jdjd	Click to view	Click to view	Pending	Yes
78	riskdd	12451256	abcd19	Click to view	Click to view	Pending	Yes
79	BenL	45689632	skids	Click to view	Click to view	Approved	Yes
80	BenLeung iI	68464843	PK1999	Click to view	Click to view	Approved	Yes
81	BenChan	97178978	AB1234	Click to view	Click to view	Approved	Yes

Showing 1 to 10 of 13 entries First Previous 1 2 Next Last

Web Portal (Data Visualization)



## Implementation

