

PickUp

11 Feb 2018 discussed points

1. About the service provided

Goods, furniture, food, pets, clothes and electronics delivery through an iOS and Android app, by dealing with different types of delivery trucks.

2. The scope and area of operation

The initial version of the app (V1) will operate in Egypt, Cairo only as a start to test the market. The operative area will expand depending on the number of downloads for the app per month.

3. The difference between the **(user and service provider)**

In this project we deal with two different types of customers (**Service user – Service provider**). So we have created two apps, one for the user and other for the service provider (**Driver app**)

- User app: - Developed with React Native, so it will be available for both iOS and Android Operating systems with no need to design to interfaces or developing two different apps.
- Driver app: - Developed with Android native because about 95% of drivers use Android phones. Future plans to develop the driver app with React Native.

4. Specifying the different categories and how it will be operated

- For service user: - To make it easy for the user and provide the best UX (User eXperience), we have Classified the categories depending on car type and max weight for each (**e.g. Small van(100KG) – Truck(320KG) – Semi truck(270KG) – etc...**). So the user can choose the best type that suits his needs.

- For service provider: - The same classification of the user app, except that the driver chooses what kind of truck he has to operate on.

5. What makes our app different and the strategies that will lead to app success

There is about 5 other apps in Egypt that provide the same service, but none has exceeded 1000 downloads some 500 and this is considered failure as there is no monthly growth in numbers of people downloaded the app.

The following will demonstrate the reasons of these apps failure, how we will avoid these mistakes and what is our strategies.

Other apps	Our app
Poor classification of the provided services	User friendly classification technique, which will provide best experience for the user (as showed in #4)
Limited transportation for goods	We deliver anything (as showed in #1)
More expensive than regular trucks	As we deal with on-demand drivers, which will be affordable for all users
Poor of UX / UI	Best UX / UI techniques and trends used to make it easy for the user to use the app
User app available for Android users only	Provided a separate apps for the user and service provider (as showed in # 3)
Only two or three types of trucks available to order	Multiple categories to suit all kinds of users (as showed in #4)

6. How the user will pay for the provided service (**Payment Method**)

When the user chooses the car type that suits him and the drop location, he will be directed to checkout screen which will provide him with payment method information. Currently we only support **Cash on delivery**. Future plans to provide **credit card** payment.

7. Software, tools, programming languages and resources used to develop **PickUp** app

- Software
 - i. Atom (for React Native)
 - ii. SketchApp
 - iii. Android Studio
 - iv. Slack
- Tools
 - i. Firebase
 - ii. Zeplin.io
 - iii. Bootstrap
 - iv. Github
- Programming languages
 - i. JavaScript
 - ii. ES6
 - iii. Java
- Resources
 - i. React Native documentation
 - ii. Firebase documentation
 - iii. Behance
 - iv. NodeJS
- Other
 - i. HTML5
 - ii. CSS3
 - iii. BabelJS.io