

User Manual

PickUApp

Table of Contents

1. Downloading and starting the app.....	s.3
2. Selecting a Mode.....	s.4
3. Choosing a Route.....	s.5
4. Matchmaking.....	s.6
5. Pick up or be Picked up.....	s.7

1. Downloading and starting the app.

Currently, PickUApp does not exist on Google Play. In order to download the application you need access to the private git repository; <https://github.com/Cannonbait/DAT255>

With access to the repository you can pull down the code and to get the application over to your phone you must first activate USB-debugging and plug it into your computer. Then you can either:

1. Build the code in an IDE like Eclipse and run the app. Choose to run the application on your connected device.
2. Build the code in the command prompt (cmd). Then use the command.
adb -d install path/to/your/app.apk .

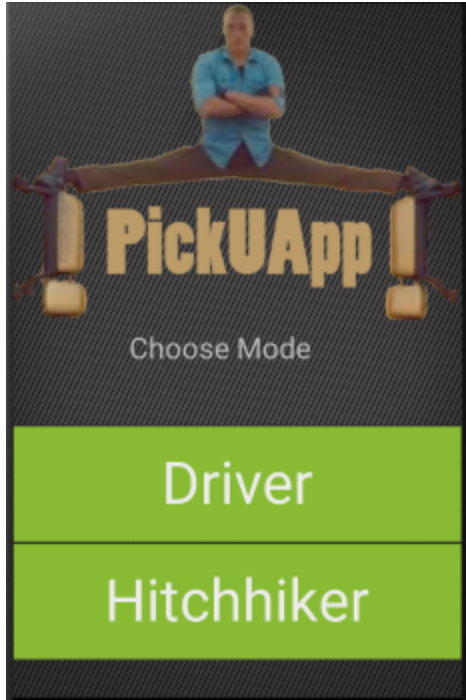
With the app downloaded and ready on your phone simply locate the PickUApp symbol



amongst your installed applications. Press the symbol and PickUApp should start and be ready for use.

2. Selecting a Mode

When starting the app you will be given a choice to either pick people up - Driver, or to be picked up -Hitchhiker. You should pick the mode that suits your need the best.



After picking a mode you will be automatically sent to the next step in the application.

3. Choosing a Route

After you have chosen a mode you are asked to pick a route and a date and time. Depending on whether you chose Driver or Hitchhiker does not matter much in this stage.

In the **first textfield** you fill in where you're going to start from. You can either enter an address or press the **pencil** beside the textfield. Pressing the pencil will bring up a map where you can choose a location.

Under the textfield you can see a **date and a time**. They will automatically be set to the current date and time.

In the **second textfield** you fill in where you want to go. You can either enter an address or press the **pencil** beside the textfield. Pressing the pencil will bring up a map where you can choose a location.

Under the second textfield you can see **“DATUM”(date)** and **“TID”(time)**. Press these in order to choose date and time.

Press the “Done!”-button when you are satisfied with your choices.

Set Route

From:

Address not available

2014/9/27 14:43

To:

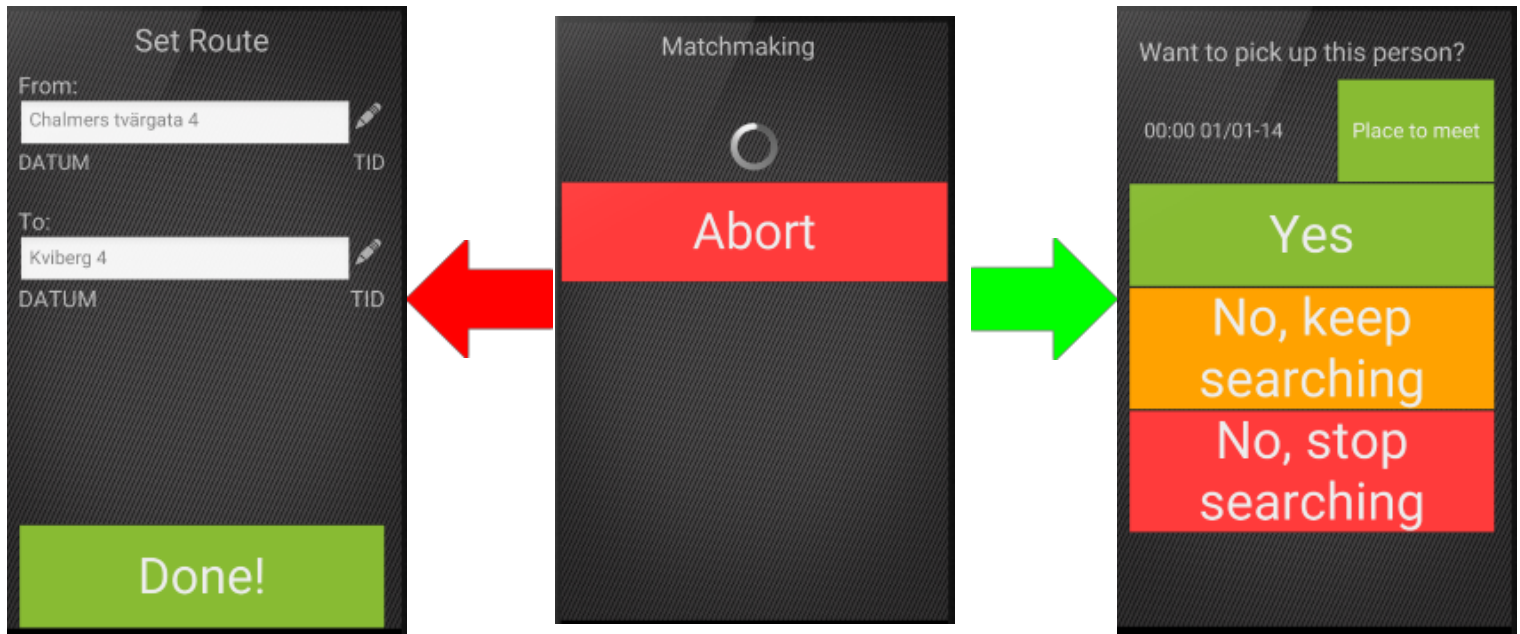
Kviberg 4

DATUM TID

Done!

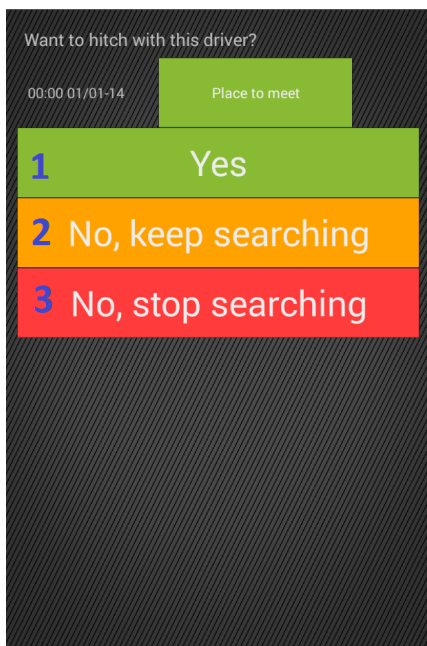
4. Matchmaking

After picking a route the application will automatically start to search for a suitable match. You may choose to abort the search. If you do the application will immediately stop searching for a match and you are sent back to the “Set Route” sequence.



If you chose not to abort the matchmaking process the application may find a match.

When a suitable match is found you are shown the date and time to meet. You also have the option to see the place to meet by pressing the button “Place to Meet”. This will bring up a map with an indicator where to meet.



With this information you now have three choices:

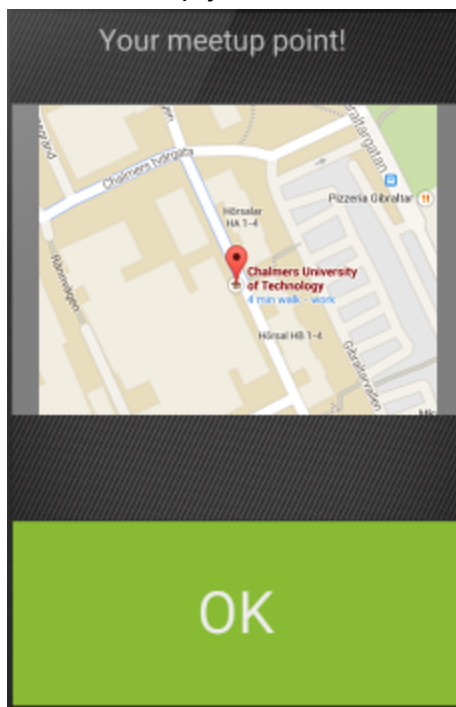
1. Accept the driver/hitchhiker.
2. Don't accept, but keep searching for another match.
3. Don't accept, and don't search for a new match.

If you choose number 2 you are sent back to the previous step. If you choose number 3 you go back to the beginning.

If you choose number 1 as a hitchhiker and the driver accepts you, you are sent to the last step in the application. If you are not accepted you are sent back to the matchmaking step.

5. Pick up or be Picked up

In the last step you are shown the place to meet on a map.



When you have been picked up by your driver, or picked up your hitchhiker press the "OK"-button to return to the beginning.