

# Documentation CityUp App Version 1.0

Installing an ionic version 2 app with a sidemenu template:

```
ionic start cityUp sidemenu --v2
```

Running an app on browser

```
ionic serve --lab
```

Install additional plugins for localStorage

```
cordova plugin add cordova-sqlite-storage --save
```

```
ionic plugin add cordova-plugin-camera
```

```
ionic plugin add cordova-plugin-camera
```

```
ionic plugin add cordova-plugin-file
```

```
ionic plugin add cordova-plugin-file-transfer
```

```
ionic plugin add cordova-plugin-filepath
```

Source code are documented already. Major Things that are done on app side today are as follows:

Login Module

Playing with Layouts IONIC plus own styles

Overriding the Default styles

Creating a web service

Using a web service

Use Camera Plugin

Use File Transfer Plugin

Using Ionic own Navigation

Use Sketch Tool for initial design

Use Validations

Use FormBuilder

Creating a web service in Laravel 5.4

Creating database with mysql and tables

Everything done with ionic 2, angular 2 and typescripts

App Documentation Summary:

Main Folder: src

Layouts: Pages

Main components & Modules: app

Backend Docs Summary:

Main Route: /photos

Main File: App/HTTP/Controllers/photoscontrollers