

Aanganwadi App

Folder structure

- `Aanganwadi` folder is the phonegap project folder.
- `Aanganwadi/www` contains the html files for the app.

Running the app using phonegap.

Make sure you `phonegap cli` installed. Refer [link](#) for more information

Make sure to have all the dependencies for each platform installed that you're trying to run.

First navigate to the phonegap project folder.

```
$ cd Aanganwadi
```

Android

Connect device/emulator to adb.

```
$ phonegap run android
```

Disclaimer: Needs Android SDK, adb tools and adb drivers to be installed and adb access granted if running on device.

iOS

```
$ phonegap run ios
```

Disclaimer: Needs **Xcode and xcode developer tools** installed on a **MacOS** machine with phonegap to run iOS app on local tethered device.

Windows

Depending on platform of interest

```
$ phonegap run wp8
```

```
$ phonegap run windows
```

Disclaimer: needs visual studio and other prerequisites installed on a windows machine to build for windows phone.

Creating app for deployment

Android

In order to create a keystore with a different password:

```
$ keytool -genkey -v -keystore Aanganwadi.keystore -alias Aanganwadi -keyalg  
RSA -keysize 2048 -validity 100000
```

To create app run the following

```
$ cd Aanganwadi && phonegap build android --release -- --  
keystore="../../key/Aanganwadi.keystore" --storePassword=aanganwadi --  
alias=aanganwadi
```

Enter password

```
$ open platforms/android/build/outputs/apk
```

iOS

Due to non availability of iOS developer licence, a guide hasn't been mentioned. For information on deployment of phonegap app to iOS devices, refer the following [link](#).

Windows

Please refer the [official documentation](#) on how to deploy to windows devices.