

How to make an android app using PYTHON

It's possible to make an android app using python despite java being the favorite one for android. I googled and I found that we can use a library called KIVY.

Kivy library is an open-source library, and it makes it easy if you want to make an application and use it on more than one operating system at the same time because it supports IOS, Linux, OSX, Windows and Android. It also has more than one feature, and it gives the app access to the hardware of the device, so it makes it much easier.

First, we need to install the library on the device then include the library before we start coding.

An android app has a front-end part where the user interacts with the application, and it has the backend part which is the python code we will write it's responsible for the output and the displayed content on the screen.

There is a similar app which is called BeeWare, and it allows you to write the app in python and release it on multiple platforms and as I mentioned that java is the preferred language of android, you can use VOC which you can use to write your python code and then it converts it to java code and it also allows you to access native java objects as if they were python objects.

Once you are done you can use Briefcase to convert your python project into a standalone native application.