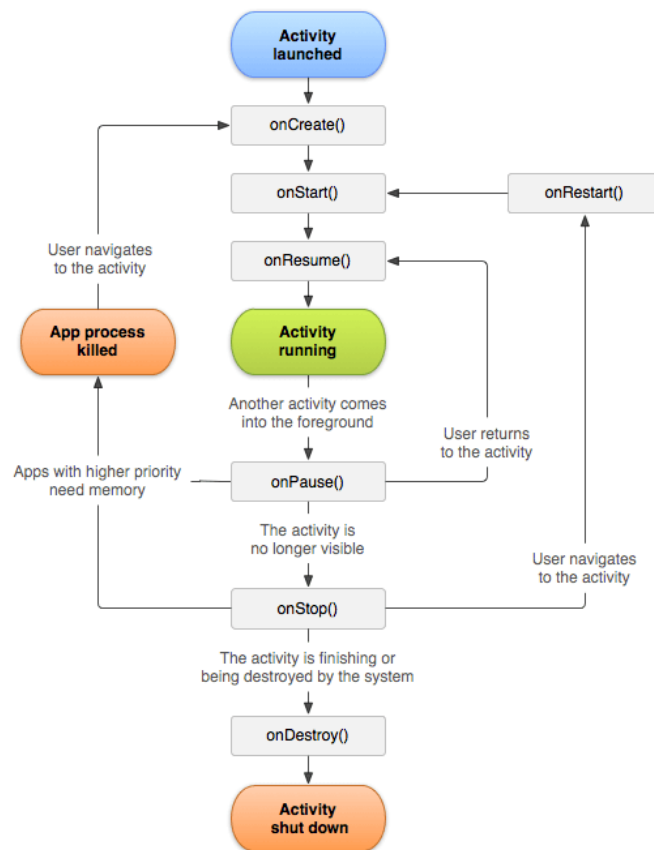RESEARCH

a. Android is a mobile operating system(open source) based on Linux. It is developed by Google and later by the OHA(Open Handset Alliance). JAVA is the main language used in its programming.
    Android was founded by Nick Sears, Rich Miner, Andy Rubin, Chris White.
    Android apps are chunks of software that can be installed(or are pre-installed) on an Android OS. These softwares are created for a specific purpose, which could be anything.

b. By virtue of the open source nature of Android, a diverse set of tools to develop apps have emerged. The Android Software Development Kit(SDK) is the software used to develop Android apps.

c. The most used language in the coding of Android apps is Java. It is possible to build apps using other languages, however it isn't something that Google promotes. Kotlin has been introduced now as the second "official language" now for cross-platform app development. C++, C#, Python, Web apps(HTML, CSS, Javascript) can also be used.

    Instiapp uses Angular for its frontend and Django for its backend.
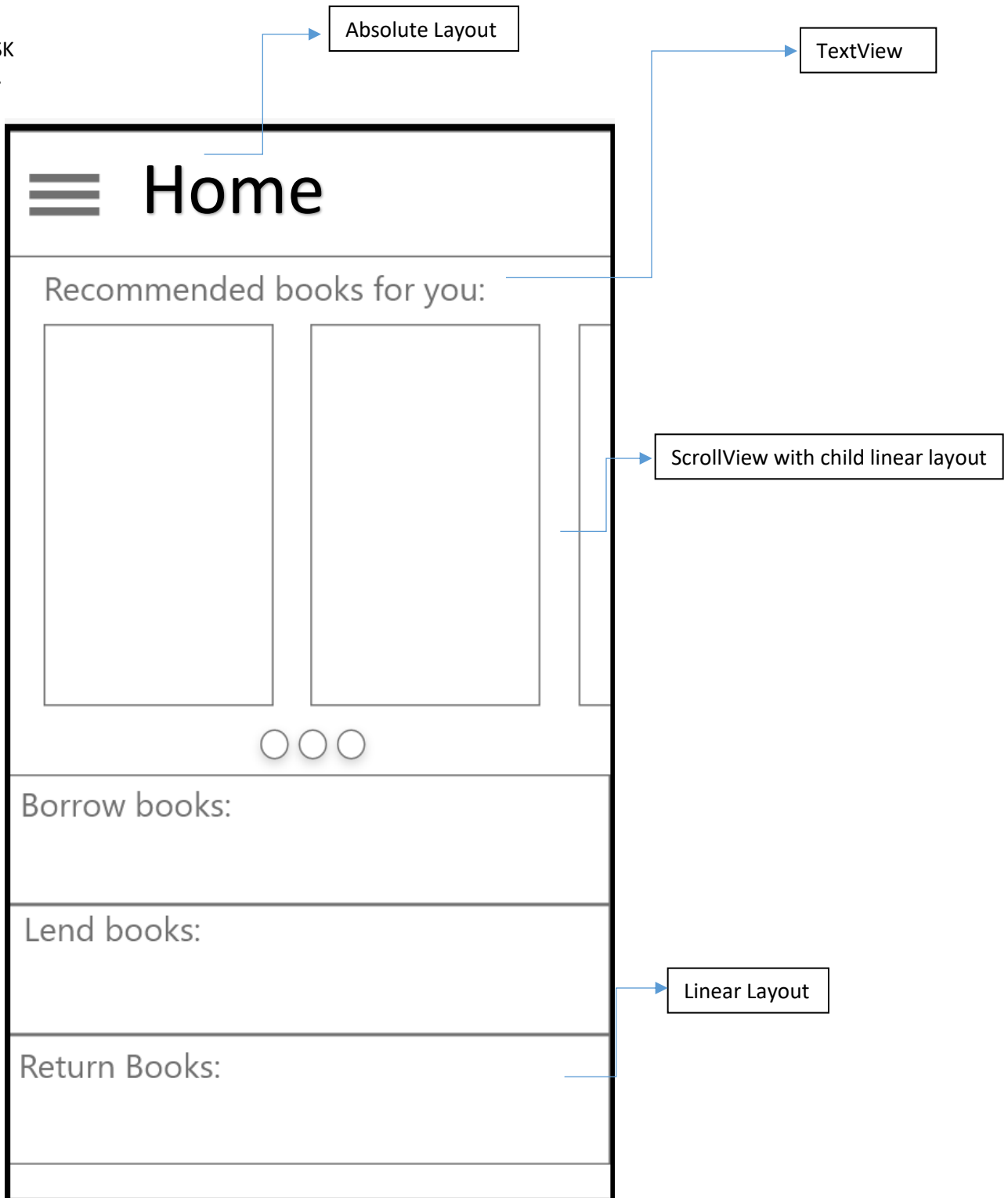
d.

e.   5 different UI elements or controls are: TextView, EditText, Buttons, Checkbox, Progressbar, Spinners, etc.

f.

TASK
3,4.

Absolute Layout

TextView

Home

Recommended books for you:

ScrollView with child linear layout

Borrow books:

Lend books:

Linear Layout

Return Books:

2.   The landing screen should be briefly informative. It should contain a navigation/side bar which will provide easy access to every part of the app. It should also contain some recommendations and the links to the main functions of the app.