

Name and signature:

Welcome to your project briefing. Today, you will step into the role of professional mobile app developers tasked with creating an application tailored to the needs of our client. The client wants an application where users can showcase their tech projects to attract potential investors. However, due to a lack of creativity, our client has based their idea on an application similar to Instagram.



First, the application shows a splash screen for five seconds. That's due to the need to load all the resources to run the app.

This splash screen will consist of:

- One logo. You may use one logo from the internet, from material or from another CodeLab. Its size is 150x150.dp and its cropped to a circle.
- A spacer, padding, or anything else.
- A Welcome phrase and "By: Your name". It uses a Material large title style.
- It's displayed on a normal all centred column.
- It waits 5 seconds and then, it redirects to the main screen.
- Is not possible to come back to this screen.



The main screen will consist of a scaffold with three main parts. The top bar will show:

- A medium sized title that introduces the section.
- A lazy row with a series of round images (88.dp) and texts (TitleMedium, top padding 24.dp, bottom 8.dp).
- It should not overlap with the system UI.

The main zone will consist of:

- A lazy collum that show a series of publications.
- Each publication will have a medium sized title and an image that will fit the width of the screen.



The bottom bar will show:

- Four icons, included on material resources, that will allow the user to navigate between the different screens. Only the profile one will be functional (Default size).
- The home button should be selected.



The user screen will consist of two parts, the body of the scaffold (Similar to the Splash):

- One logo. Its size is 150x150.dp and it's cropped to a circle.
- A spacer, padding, or anything else.
- The user and mail information. It uses a Material large title style.
- It's displayed on a normal column. The image starts at 150.dp after the top.

The bottom bar:

- The same bottom bar as the main screen, but the selected button is "Profile" and the "home" button leads to the main screen.

Another consideration:

- Each screen will be a different file and the navigation system will be also isolated from the screens.
- You can use whichever color, text or image you want but all the resources will be on the "res" folder and all the colors used will be defined in the "ui.theme" folder.
- There's a device with the app installed that you can try.
- The use of notes, completed codelabs, and internet resources is allowed. However, sharing answers with others and using ChatGPT or any other AI tools is strictly prohibited.