Once you are done with setting up android studio and have learnt some basic java, you can build your first app.

Android Apps have 2 main parts one is an .xml file which contains the how the app looks or the UI and a .java file which contains the code to run the buttons and other features designed in the .xml file.

Before we build the UI its always good to wireframe our app using a wireframing software such as figma or adobe XD so that we visualize the design better. Both perform mostly the same function however figma is more lightweight and can even run from your browser.

Use these links to learn wireframing using figma or adobe xd:

Figma:

1. <https://www.youtube.com/watch?v=3q3FV65ZrUs>
2. <https://www.youtube.com/watch?v=RKILkYOHRXk>
3. <https://www.toptal.com/designers/ui/figma-design-tool>

Adobe XD:

1. <https://www.youtube.com/watch?v=68w2VwalD5w>
2. <https://www.youtube.com/watch?v=PF7DGvoS68E>

Use these links to learn how to build the UI of an android app in XML:

1. <https://www.youtube.com/watch?v=PJ3RdfJ4Np8>
2. <https://www.youtube.com/watch?v=LOcD1evBcSA>
3. <https://stuff.mit.edu/afs/sipb/project/android/docs/training/basics/firstapp/building-ui.html>