

## Some Extra Stuff

This document is here to explain my other things that I could add along with explaining how I would use XML instead of Jetpack Compose.

So Unit Testing would absolutely be needed to check the viewmodel and other significant functions.

This project I used Jetpack Compose, If I was to use XML instead, I would do the following:

After the data is called from the API, stored in the local database, and primed to be used in the view model, we will first setup the recycler view in XML. I would also create a container for which the X amount of data will be displayed on, within the RecyclerView. Then you would create an Adapter class that will combine the recycler view with the container and have it primed for the data to be displayed on. Also you will set up an explicit intent inside the Adapter class, that will send the selected on the onBindViewHolder function. Then call the RecyclerView.Adapter class on the Activity/Fragment it would be displayed on. Then setup the Details Activity/Fragment where you will have the corresponding XML file set up to handle the item that was clicked and the info that is connected to it. Use Explicit Intent to carry the info that was sent from the main screen to get it on the details screen.