Lab 2: Hello Views: Layout

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Layouts

- Linear Layout
- Relative Layout
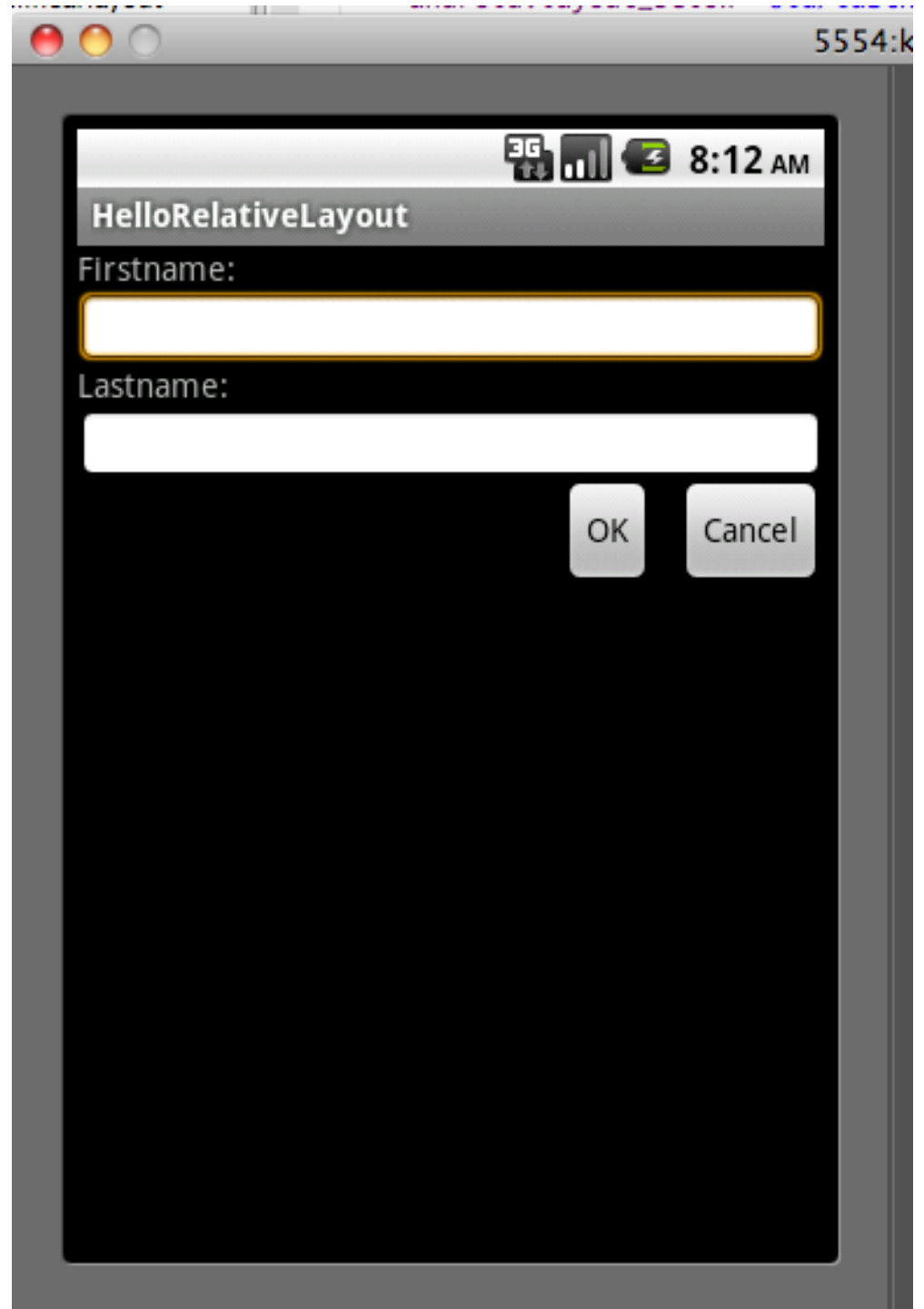- Table Layout
- Grid View
- Tab Layout
- List View

Linear Layout

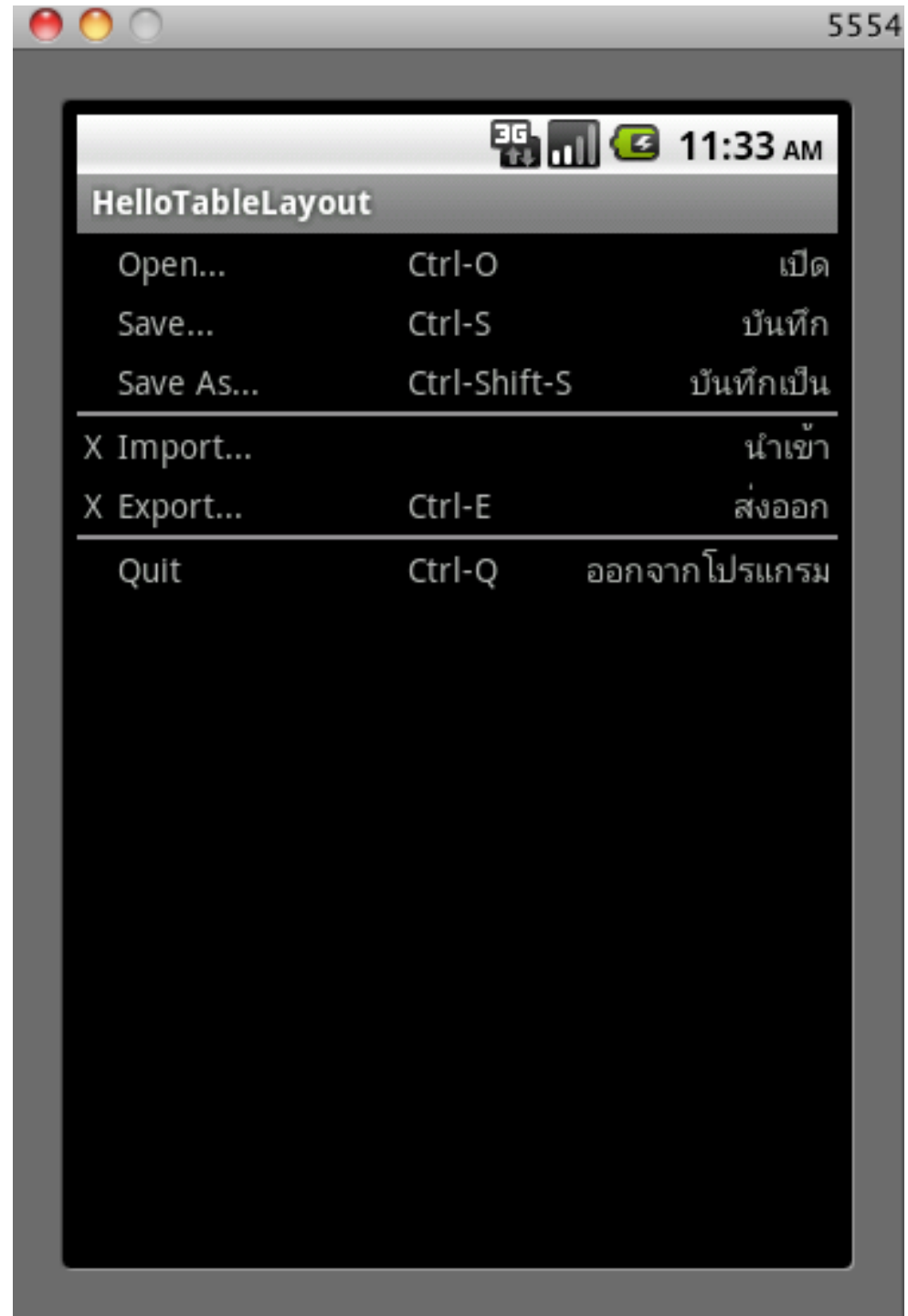- Develop the Android application with this view.
- Note that text size is 10 pts

Relative Layout

- Develop the Android application with this view.

Table Layout

● Develop the Android application with this view.

GridView Layout

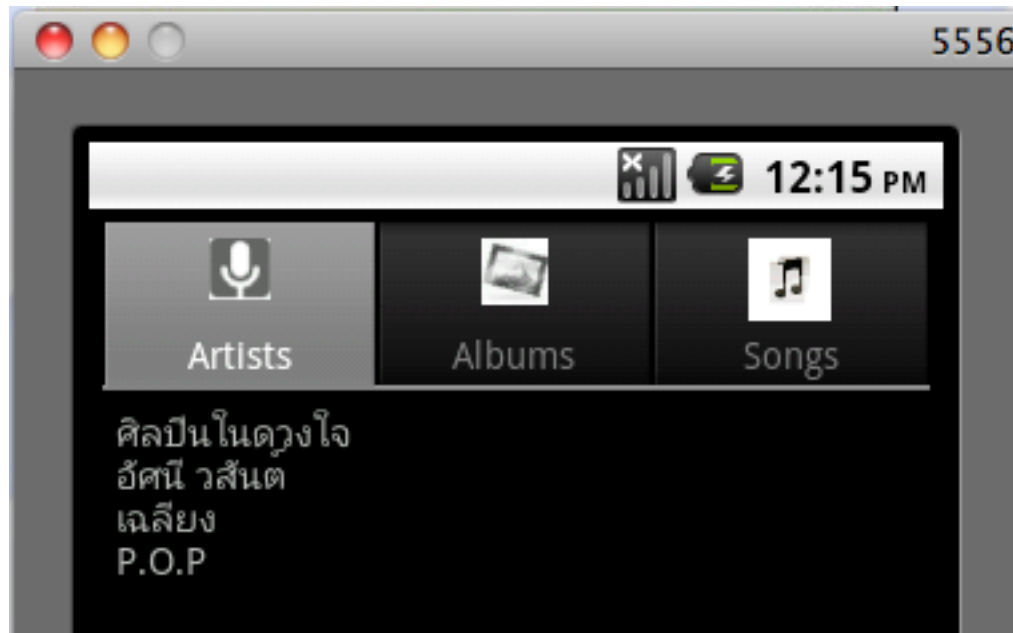- Choose two of your favorite pictures and display them like shown in this view

Tab Layout Program

- You need an icon for each of your tabs
- For each icon, you should create two versions
  - one for when the tab is selected
  - one for when it is unselected
- The general design recommendation is
  - The selected icon should have a background color as a dark color (grey)
  - The unselected icon should have a background color as a light color (white)
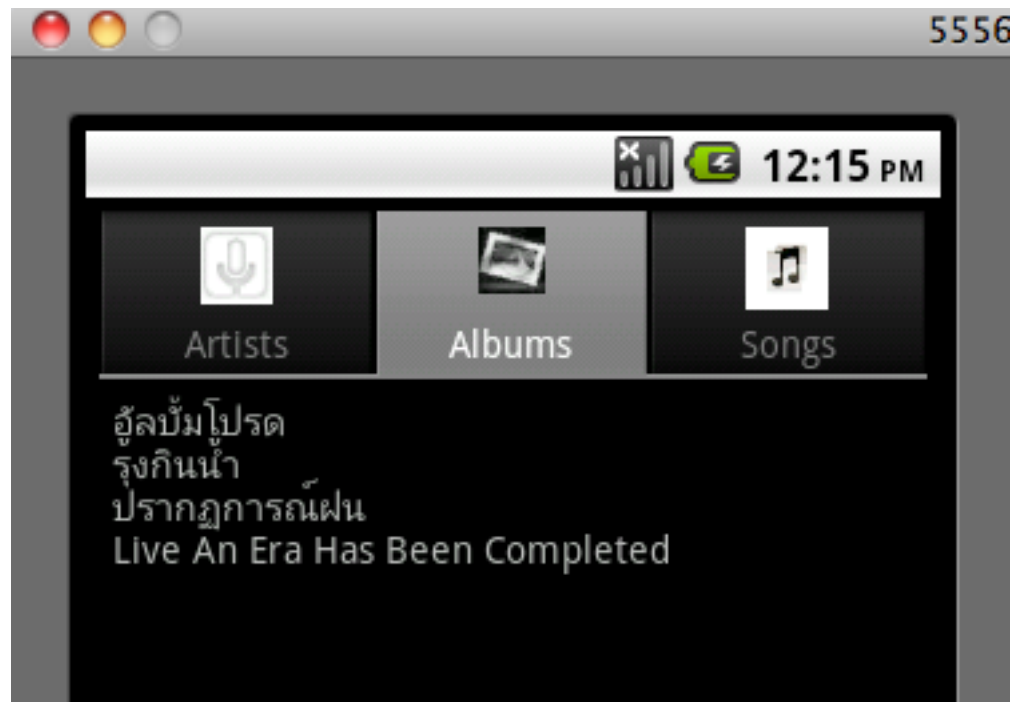
Tab Layout (1/3)

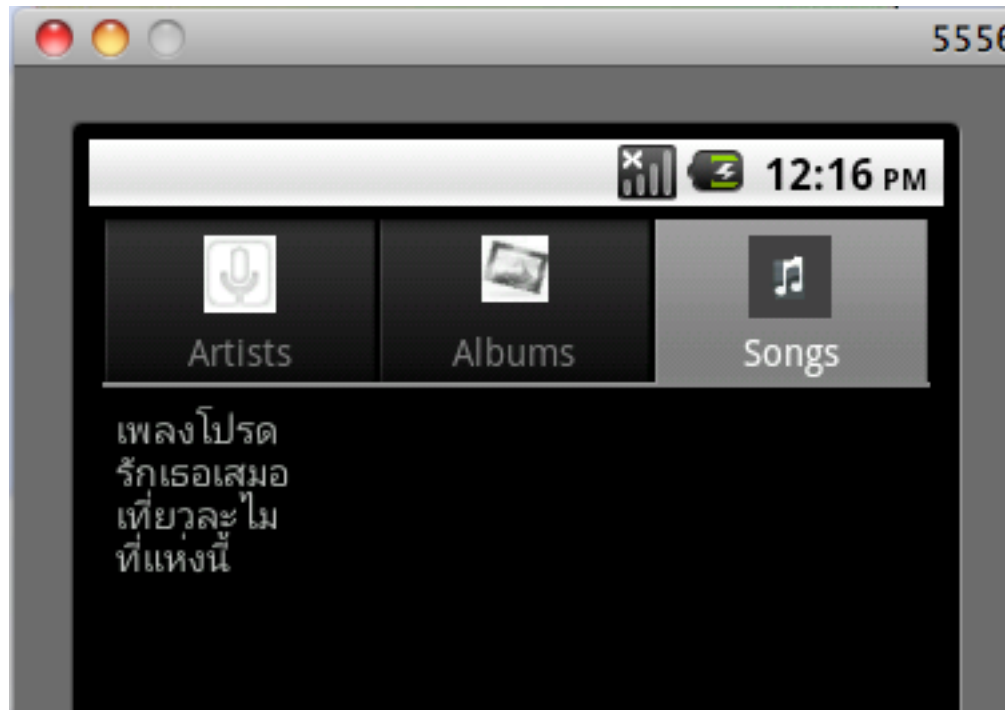- On tab "Artists", give at least three of your favorite artists

Tab Layout (2/3)

- On tab "Albums", give at least three of your favorite albums
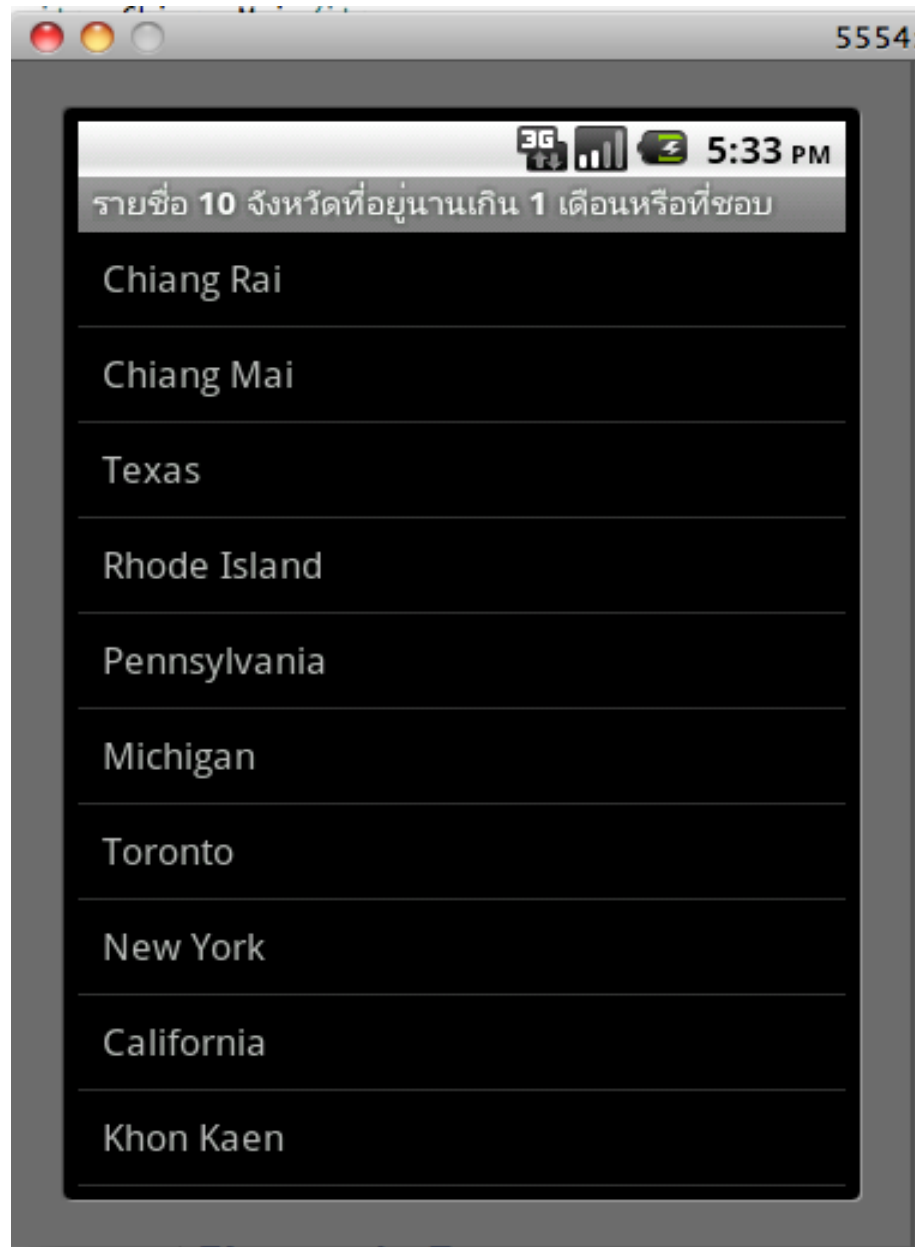
Tab Layout (3/3)

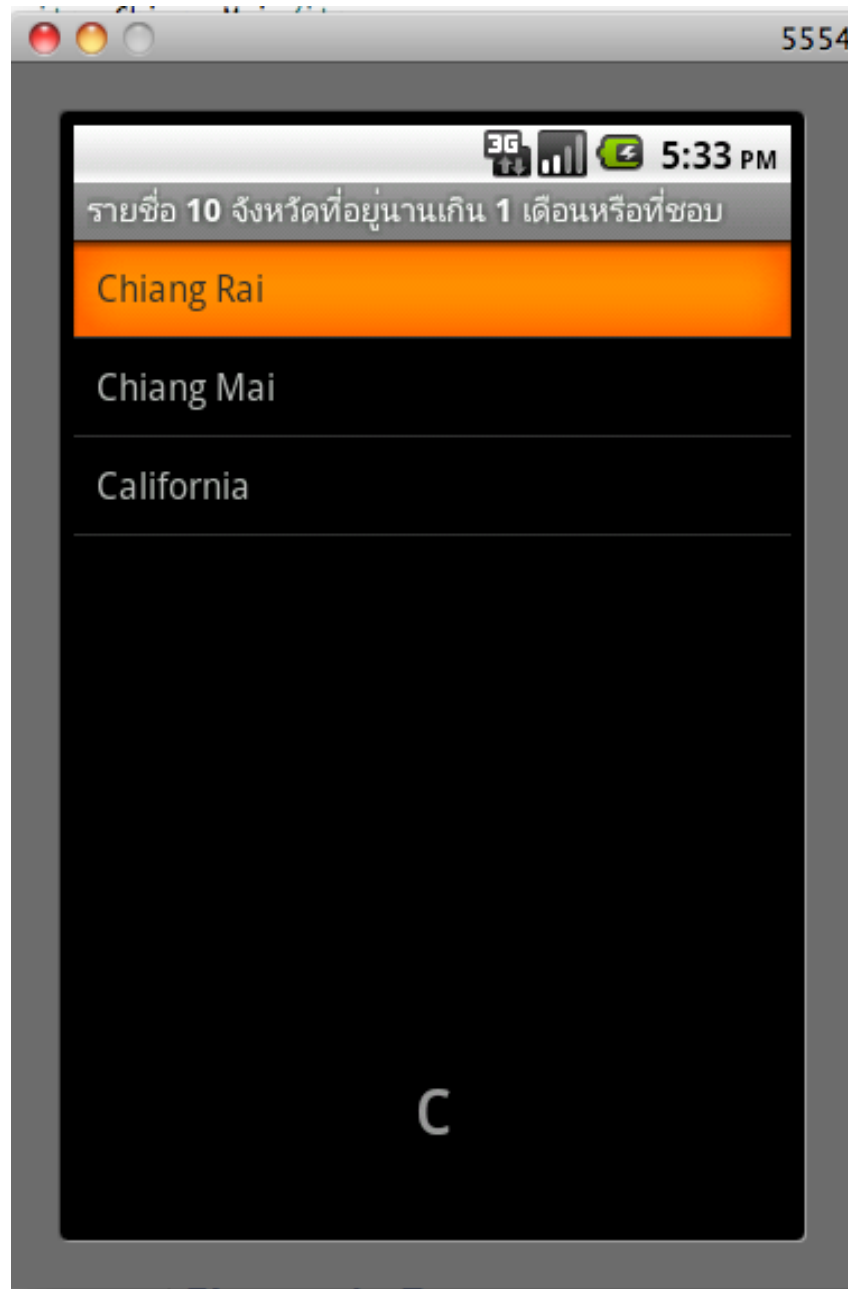- On tab "Songs", give at least three of your favorite songs

List View

- In this program, you will show an array of ten provinces or states that you have been more than one month or that you like the most
- Note that using a hard-coded string array is not the best design practice
- In this program, you need to reference a string array defined by an external resource, such as with a<string-array> resource in your project res/values/strings.xml file
- You also need to set the application name by modifying res/values/strings.xml file

List View - Full list

List View - As typing c

List View - As typing ch

References

http://developer.android.com/resources/tutorials/views/index.html