Android Coding Interview v.2 (Part 1)

Instructions

1. Open the Project in Android Studio.
2. Implement the features described in the rest of this document using the attached countries.json file
3. Use Good Coding Practices!!!
    a. Do what you know to be the “right” way to develop an app
    b. you can use or include any libraries you think are warranted
    c. keep in mind that you may be asked to extend this app with new features, so write it in a way that will make this possible.
4. Check in the project to the git repository on Bitbucket that you were given.
5. Send us an email with the following:
    a. That you are finished and have push the project to git.
    b. how long it took you
    c. what you did to test the features.

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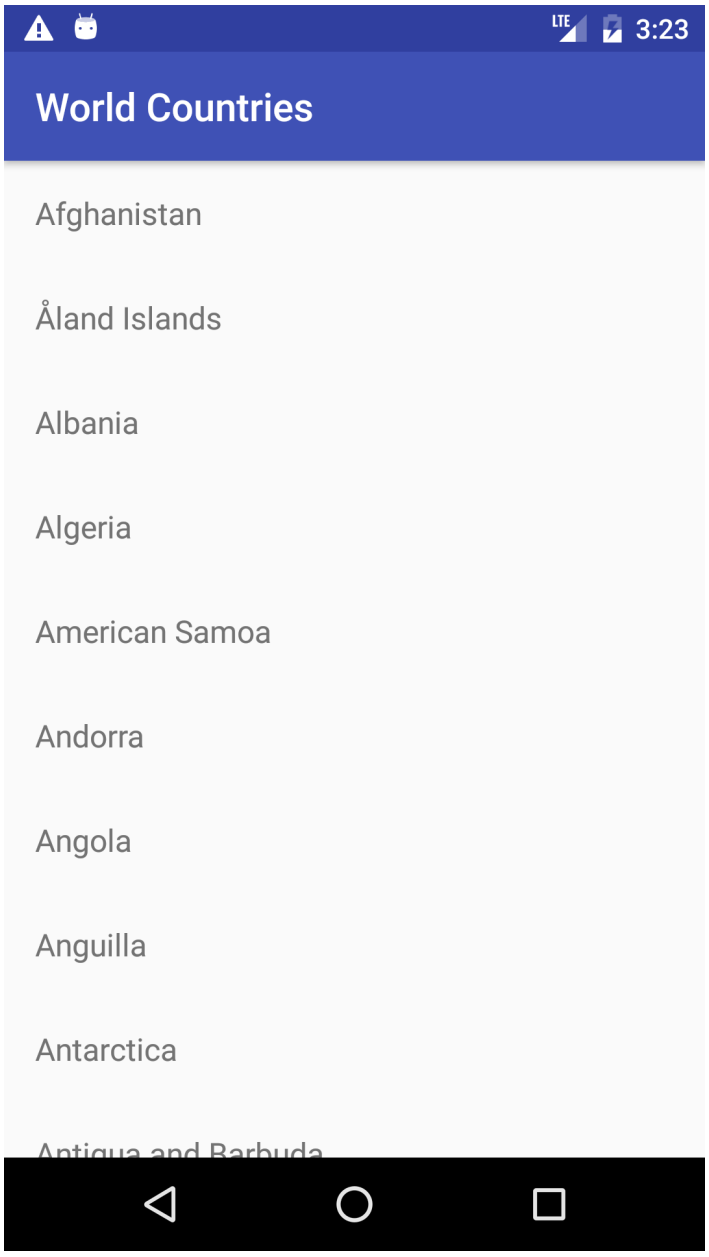
World Country Data

World Country Data
The country data to use for this project is found in the countries.json file. • countries.json

1.0 - World Countries List

Screen



Specs

Element	Notes
Title Bar	Copy: World Countries
List	Each item in the list is the name of a country in the countries.json data file. Use the "name" field. User Action: Touch Effect: When the user touches a country in the list, the user will be taken to the Country Details screen containing details for that country.

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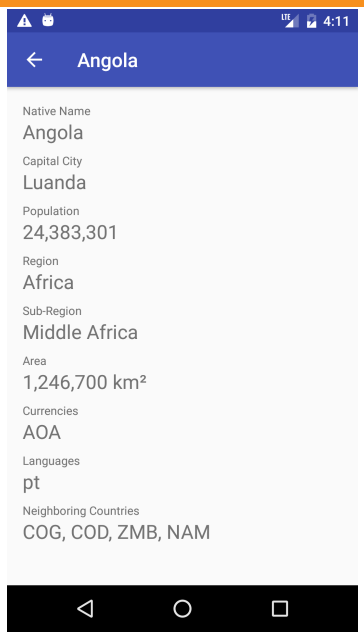
2.0 - Country Detail

Screen



Specs

ID	Element	Definition	Interaction
1	Title Bar	**Copy**: [country name]	
2	Up Indicator	**Element Type: Up Indicator**	**User Action:** To uch **System Response:** Go back to the World Country List.
3	Country Data	Country Data should be listed per field in the order shown in the screen shot 1. Native Name 2. Capital City 3. Population 4. Region 5. Sub-Region 6. Area 7. Currencies 8. Languages 9. Neighboring Countries	
4.	Formatting	Number Format: Use ',' as a thousands seperator For the area - append " km²" to the value.	
5.	List Fields	Currencies, Languages, and Neighboring Countries are all lists of data. Present these as a comma separated list.	

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