Hi there! © You can find the details of the example project here. Don't hesitate to contact us if you need to ask something! Good luck ©

Countries

Home Page



 Home page is the first tab of the tabbar, it includes a list of countries. You need to get countries from endpoint below,

https://wft-geo-db.p.rapidapi.com/v1/geo/countries

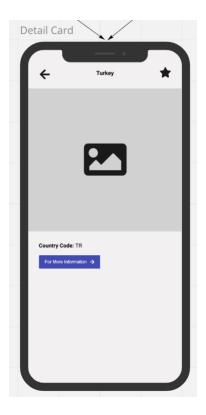
limit paramater's value should be 10.

You can find detailed documentation about api here,

https://rapidapi.com/wirefreethought/api/geodb-cities/

- All countries should be listed as HomePage image.
- Users can add a country to the saved list.
- Users can remove a country from the saved list
- User can go to the detail card by selecting a country. "code" from response should be passed to detail card. (It'll be used in detail)

Detail Card



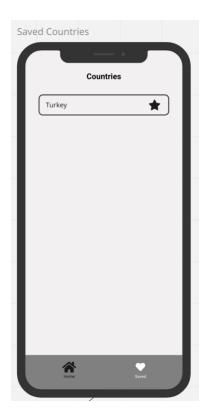
 User needs to see details of the country in this page. With the "code" parameter you need to get country detail from endpoint below,

https://wft-geo-db.p.rapidapi.com/v1/geo/countries/{code}

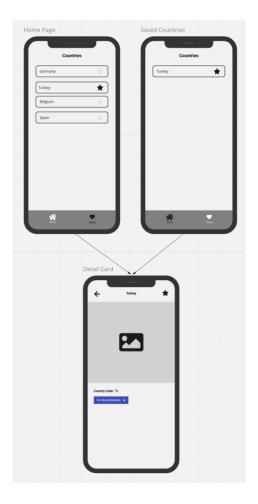
for example: https://wft-geo-db.p.rapidapi.com/v1/geo/countries/US

- User needs to be able to see country flag on top of the page.
- User needs to be able to see country code.
- User should be navigated to wikidata with "wikiDataId" by clicking For More Information button. For example, "https://www.wikidata.org/wiki/Q30".
- User should be able to add the country to saved list and remove the country from saved list on this page.
- Favourite button's color should be changed according to whether it's in saved list or not.

Saved



- User should be able to see saved countries in this page.
- User can go to the detail card from here. (with "code")
- User needs to be able to remove the country from saved list.



General rules

- Third party libraries are allowed. (CocoaPods, SPM or Carthage)
- You can use SwiftUI but UIKit knowledge is a must.
- You need to upload the project to your github page.
- You have 5 days to deliver us the project after getting this document.
- Project name should be "Countries"
- Project is expected to be implemented with XCode 13.

Nice to haves

- Unit tests are optional but you can get extra points.
- It would be good to have a README file. Having any documentation is awesome! ©.