

Coles Mobile Coding Challenge

Your challenge is to develop a simple app that:

- is a universal app that consumes .json (see appendix A)
- as per design(s) (see appendix B)
- insert some algorithm that is unit testable
- supports orientation switch/change showing different view (as per appendix B)
- shows your understanding of accessibility
- is unit tested
- can be automation tested

iOS Specific:

- use size classes and autolayout
- Swift

Android Specific:

- use Android Architecture Libraries
- Coroutine
- Navigation Component library
- Kotlin preferred

Appendix A - .json

See attached recipesSample.json

Appendix B – design

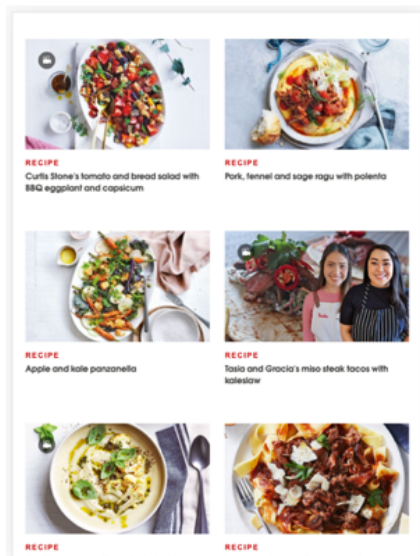
See attached design sample CodingChallengeDesign.png

For **portrait**, just use the 1st recipe.

For **added bonus**, be creative with how to show the others.

Note: .json contains the uri to image . Prefix with <https://coles.com.au/> to create fully qualified URL to image

Landscape



Portrait

