

CODING EXERCISE iOS

Part 1

The Telegraph would like to create an app that gives our users the reviews of the most popular movies of the week.

The app gets the data from a sample API that is accessible through the endpoint <http://s.telegraph.co.uk/tmgmobilepub/articles.json>

Required tasks:

- app should connect to the sample API to asynchronously get the data. Try to use standard libraries and justify in the README file the choice of a 3rd party library highlight reasons, pros and cons of the decision.
- app should work on phone in portrait.
- The app must be written in Swift

Additional tasks:

- App UI should be fully responsive to be able to work on portrait and landscape and on phones and tablets.
- Implement unit Testing.

Part 2

Part 2 involves a 1/2 hour pair programming exercise with the iOS tech lead at the Telegraph. An XCode playground file will be provided with a short programming exercise to complete on the call.