

## KCC Coding Test

Coding Test App for Kin+Carta Create

### Test Description

Kin+Carta Create Engineering Challenge ([here](#))

### Packages

- di: Dependency Injection  
Multiple modules that provide various required dependencies throughout the project
- domain: domain Models  
Local models for the incoming data and mappers to convert network models
- network: Network Models  
Models for network JSON file and the corresponding responses are stored here along with the NetworkService Interface
- persistence: Local Storage  
Persisting the theme of the application set by user
- presentation: View & ViewModels  
All the Fragments, their ViewModels and host activities are written here
- util: Utilities
- Files for general purpose to provide additional functionalities

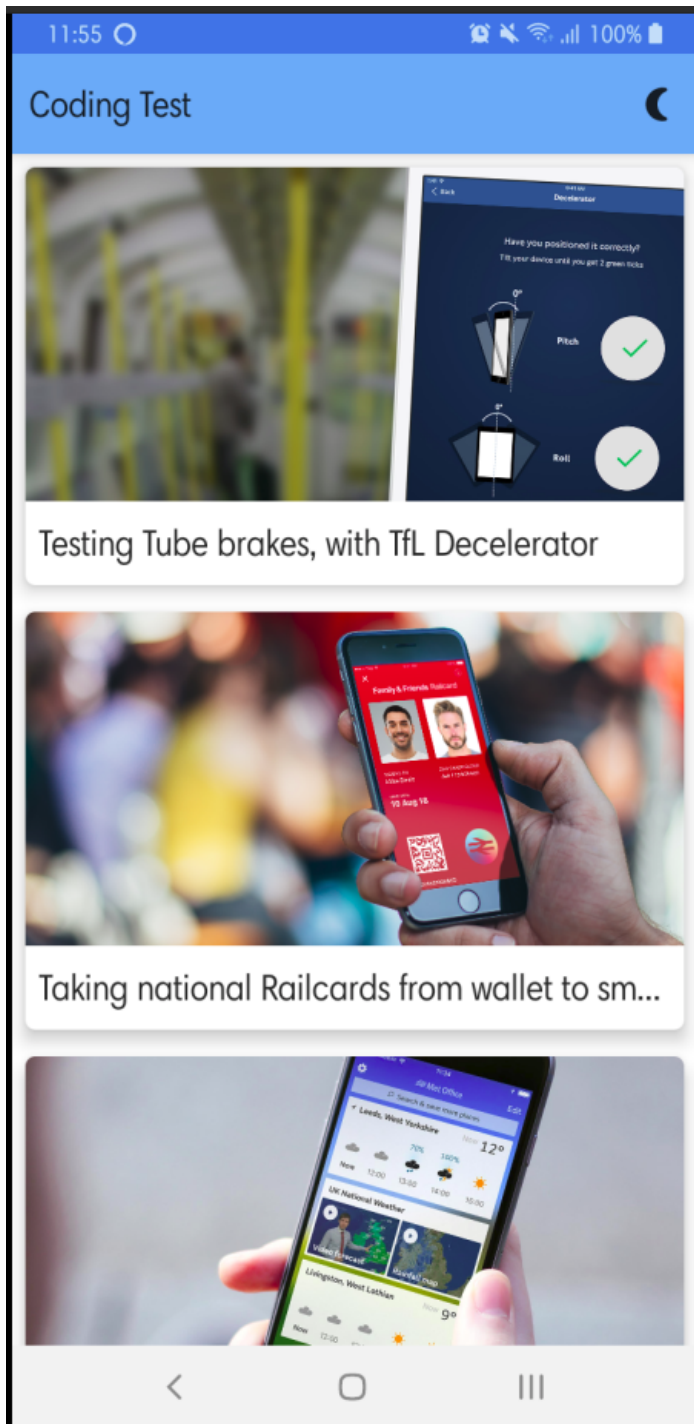
### UI Tests

- BasicTests.kt | Run the basic tests to test the working of app
- NavigationTest.kt | To check the navigation between fragments
- CaseStudyCardKtTest.kt | To check the working of CaseStudyCard Composable
- SectionViewKtTest.kt | To check the working of SectionViewK Composable

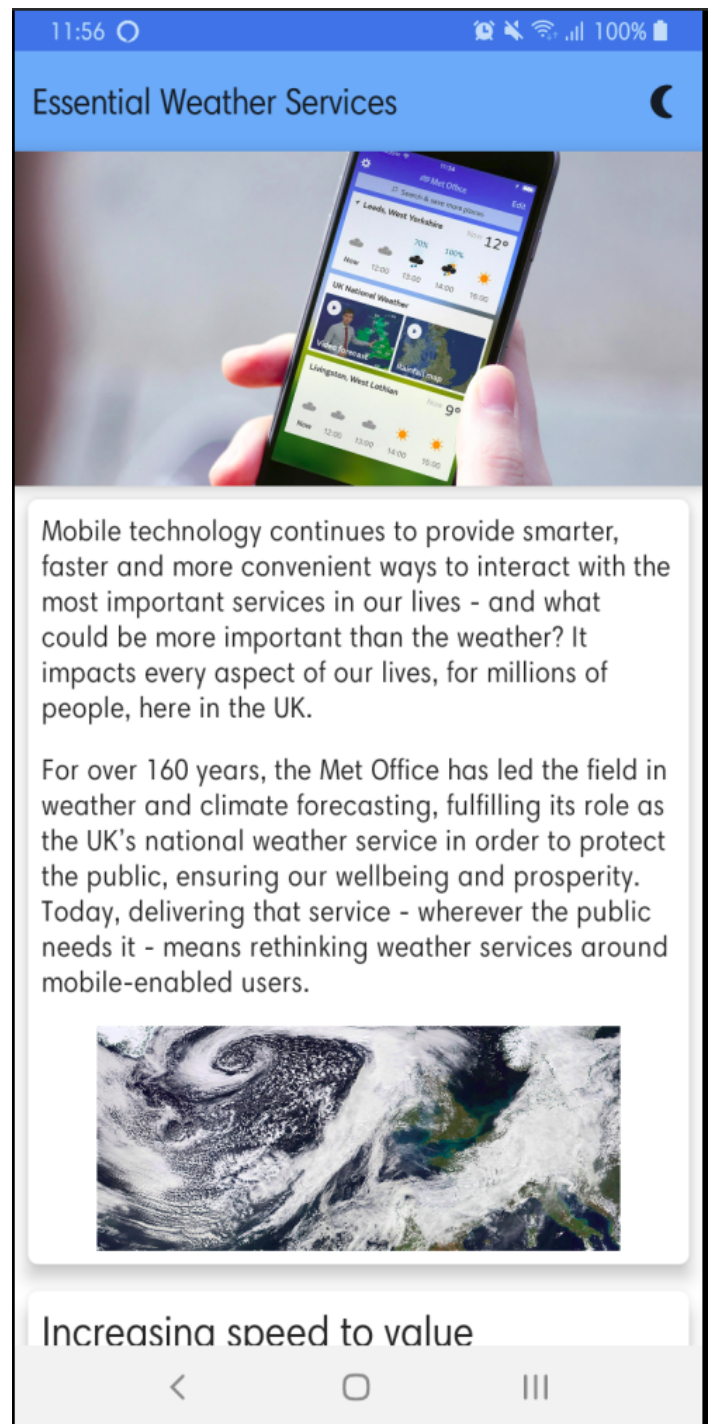
### Libraries

- [Jetpack Compose](#)
- [Retrofit2](#)
- [Hilt](#)
- [Jetpack Datastore](#)

## Snapshots



Fragment\_1



Fragment\_2