

Documentation

The app has following packages:

- **api**: It contains the files require for fetching data.
- **dependencyinj**: It contains the files required by Hilt-Dagger.
- **ui**: View classes along with their corresponding ViewModel.
- **utility**: Utility classes.
- **model**: It contains the model classes.
- **repository**: It contains the repository class responsible for calling API.

I have used the following technologies inside the project:

- **Hilt-Dagger**: For Dependency Injection
- **Kotlin Coroutines**: For callbacks
- **Retrofit**: For hitting API
- **MVVM architecture**
- **Offline mode support**

API used: <http://demo1929804.mockable.io/assignment>