

Live Coding Session

In this session we would like for you to build a small application using our codestack. During the session we are going to discuss about the way you organise and architect your code.

Goals

1. Create an SDK utilising the RxJS and NGRx libraries following the Action/Reducer/Effect/Selector/Service format to consume the mock data you will find in the asset folder in the boilerplate repo you downloaded.
2. Build a List of Cards using angular material components and any custom Scss you will need to reach the Design we have provided. The Design is mobile first.
3. The list should interface with the SDK and consume the data provided from the mock.
4. There are multiple ways of achieving what we are asking, we would like that you will use the structure provided in the solution. Abstraction and Reusability are quite important for this so please keep them in mind.

SDK

1. In the solution we have provided a scaffolding of the main files we would like you to build the sdk in (inside the folder SDK you will find the files).

UI Components

1. We have already created a base app with a homepage component to get you started, we need you to build the necessary components to have a list of elements like the image provided that consume the data from the mock file.