Develop an application consisting of 3 pages:

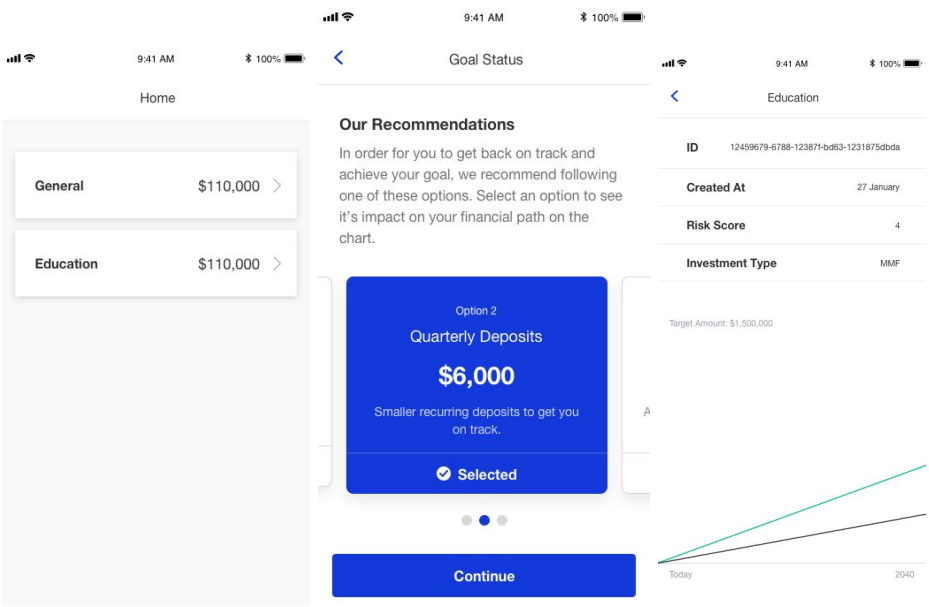
You will use 3 endpoints to get the data.
GET https://temp.boubyan-invest.com/portfolios
GET https://temp.boubyan-invest.com/options
GET https://temp.boubyan-invest.com/historical_data

If the endpoints DO NOT work, you can install a mock server locally on your machine by following the steps below:
How to install local server (to access endpoint data)
1- Install NodeJS. https://nodejs.org/en/
2- Install json-server using the command line.
https://github.com/typicode/json-server#getting-started
3- Once json-server is installed, navigate to the directory with the json file provided “db.json” and use:

json-server --watch db.json

4- The API’s should be ready and accessible at localhost:3000 or 127.0.0.1:3000

localhost:3000/portfolios
localhost:3000/options
localhost:3000/historical_data



1- Page One:
Using portfolio data, display a list of portfolios matching the design above. Clicking a portfolio will take you to page 2.

2- Page Two:
Page 2 consists of 3 options. Use the options data returned from the API to display the right information and note that the **option's** deposit (dollar amount) is ***risk_score * 1000***. The user should be able to scroll horizontally through the options. Only one of the options can be selected. The continue button will be disabled if no option is selected. Selected cards are blue, unselected cards are white. Adjust text color accordingly. Try to match the design. Clicking continue will take you to page 3.

3- Page Three:
Use the historical data along with the selected portfolio data on page 1. The first 4 text rows use data from the selected portfolio. The chart uses the historical data. The chart consists of 2 lines. The green line represents smartWealthValue data and the black line represents benchmarkValue data provided by the API.

Notes:

- We expect the app to make use of caching. App should not call the API multiple times if it already has the data. The data should be refreshed when the application starts.

Use the following chart library.
Android: https://github.com/PhilJay/MPAndroidChart
iOS: https://github.com/danielgindi/Charts

We do care about:

- How you setup the project
- How you architect the app
- How you structure your code
- How you do navigation
- How you do utilities
- How you do networking
- UI performance (fluidity)*

Please do not hesitate to ask if you have any questions.
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