

Front-end Technical Exercise

BASIC SALES APP

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Objective

- Test the basic knowledge needed to become a front-end developer.

Instructions

Before starting to do the exercise, take a look at all the links shared previously about the technology that is going to be evaluated. This is really important because it will provide all the information you will need to do the exercise.

After reading the information material, use the defined technology and the app requirements in the section below to develop the required app.

The app should be developed using Git and the link to the repository should be sent to the email address of the person applying the exercise. Besides the link, you should attach a time sheet including all your daily work logs.

App Requirements

We need a new app to track and display the sales of a company. The requirements received for the app are:

- To have a “Home” page acting like a dashboard, where the sales from the top 5 users are displayed in a list format and the totals for sales, products and users are displayed in a tile form at the bottom. Also, it should contain a menu with the option to check a users’ list.
- To be able to click on a user from the “Home” page and open a new page with the “Sales Details” for that user, including the username, phone, total of the sale and the list of products.
- A “User list” page to be able to look at all the users in the system and their sales. Also, the click event is needed here as in the “Home” page.

In the *Interfaces* section, you can find the mockup provided for the app based on the requirements. These are just for reference, please feel free to change and improve them if you want.

Interfaces

HOME PAGE

HOME

USER LIST

1 USER NAME 25

2 USER NAME 12

3 USER NAME 8

4 USER NAME 4

Total Sales

USD 17,239.00

Total Products

43,212

Total Users

61

FOOTER

HOME

Click takes to Sale Details

USERS LIST PAGE

HOME

User List

1 USER NAME 233

2 USER NAME 90

3 USER NAME 87

4 USER NAME 45

5 USER NAME 34

6 USER NAME 23

7 USER NAME 12

FOOTER

USERS LIST

Click take to Sales Details

SALES DETAILS PAGE

HEADER			
HOME User List	Name: xxxxxxxxxxxx xxxxxxxxxxxxxxxxxxxxxxxxxxxx		
	User Name: xxxxxxxxxxxxxxxx		
	Phone: 123456789		
	Sales: 1,234,124		
	Product	Quantity	Sale
	xxxxxx	xxxxxx	xxxxxx
FOOTER			

SALES DETAILS