Architecture of Mobile App files

**1) Assets**

1.1) Constants

Contains all logos needed for the app

1.2) Data

Contains all the data about the countries, currencies, Cairo districts, services natures and service types and testing notifications.

1.3) Styles

Contains the base styling of the app and all the types of fonts used.

1.4) Utils

Contains the http services and how to get User Image.

**2) Components**

2.1) Main Screen Components

2.1.1) Notification Card

Used to notify a user if someone replied to his proposal.

2.1.2) Notification Indicator

notification that contains the badges to show how many notification arrived.

2.2) Account Screen Components

2.2.1) Account List Items

List all the items in each account.

2.3) Account Inner Screen

2.3.1) Messages List Item

A component to list all the messages received per user.

2.4) Commons

2.4.1) Chat components

contains everything related to the chat app like the chat input text, the send button and the messages sent in the screen.

2.4.2) No Profile Disclaimer

A warning message sent to the user to inform him that the profile data is not complete.

2.4.3) Payment Related Components

Contains the amount, Allow Remember Me,Currency, Description, ImageUrl , Pre populated Email,

Style, on Payment Success method and on Close method.

2.4.4) Rating Related Components

Contains the rating card that contains the 5 stars and its styles and also the rating list which contains all the users that rated a certain user and the accumulation of the ratings.

2.4.5) Service Related Components

Same thing as Rating Related Components but for services only.

2.4.6) UI

Contains Announcement, Avoid keyboard Card list, content list, default button, default date picker, default text input, loading, main button, picker, quick modal, quick notification, snake navigator, text input Styling

2.5) Signup Screen Components

Contains every component related to the sign up process like sign up inputs and their header.

**3) Routes**

3.1) Bottom tab navigating

Contains all navigation for the main screens only which are Featured Screen, Add Service Screen, My Services Screen and Account Screen.

3.2) Main Navigator

Contains navigation for the rest of the app.

**4) Store**

4.1) Actions

all the redux (Description found in the packages sections) actions related to authentication, chat, givantk points, payment, profile and services.

4.2) Reducers

all the redux (Description found in the packages sections) reducers related to authentication, chat, givantk points, payment, error, profile and services.