service booking website

# 1.Actors:

Actors that interact with the system directly and their functions.

* User:

1. log-in
2. Sign-up
3. Book provider
4. Rate provider
5. View bookings
6. Receive notifications

* Provider:

1. Log-in
2. Sign-up
3. View bookings
4. Update profile information
5. Accept a booking

# 2.System modules:

* User:

1. Name
2. Email
3. Phone number
4. Password
5. User\_id

* Provider:

1. Name
2. Email
3. Phone number
4. Password
5. Provider\_id
6. Profile picture
7. Pricing
8. Address
9. Rating

* Bookings:

1. Date
2. Time
3. Address
4. User\_id
5. Provider\_id
6. Notes

\*ids to pull name and phones number on the frontend

* Bookings:

1. Date
2. Time
3. Address
4. User\_id
5. Provider\_id
6. Status: accepted/rejected/onHold

\*ids to pull name and phones number on the frontend

# 3.Pages and navigation on the website.

* Pages:
  + Home page (for the user it has services when you scroll).
  + Log-in/sign-up.
  + Notifications.
  + Bookings.
  + About US.
  + Providers List.
  + Book provider Form.
  + Provider Profile.
* Navigation:

User:

* + Log-in/Sign-up 🡪 home 🡪 Providers List 🡪 Book provider Form 🡪 home page (with feedback popup).
  + Navbar has: notifications / bookings / About us.

Provider:

* + Log-in/Sign-up 🡪 home 🡪 Provider Profile Form 🡪 home page (with feedback popup).
  + Navbar has: notifications / bookings / profile / About us.

# 4.Components:

* Forms:
* Sign-up Form:

1. Name.
2. Email. (unique)
3. Password / confirm password.
4. Phone number.
5. Select user Type: {user / provider}:
   1. Checkbox: Service provided.

* Sign-in Form:

1. Email.
2. Password.

* Book provider Form:

1. Provider name. (disabled)
2. Service. (disabled)
3. Date.
4. Time.
5. Address. (DropDownList)
6. Notes.

\* Creates a notification for the provider with default status onHold.

* Provider profile Form:

1. Pricing by hour.
2. Address.
3. Profile picture.

## Providers List:

* + **Each provider has a card with displayed information:**
    - * His picture
      * Service
      * Rating
      * Pricing
      * Book now button.
  + **Functionalities:**
    - * **Filter System:** 
        + By Address. (DropDownList)
        + Price. (Ascending and Descending)
      * **Search Bar:**
        + By provider name.

## Notifications:

* + User:
    - * **Bookings Status update.** (bookings accepted or rejected).
      * **With** Address / date / time / service / providers name of the booking.
  + Provider:
    - * **With** Address / date / time / service / providers name of the booking.
      * **Accept / reject buttons**.

\* Sends notification for the User with updates status.

## Bookings List:

* + **Cards that show Confirmed Bookings information:**
    - * With Address / date / time / service / notes.
      * For the user it shows the provider’s name and phone number
      * For the provider it shows the user’s name and phone number.

## NavBar:

* + **Tabs:**
    - * Home.
      * Abouts us.
      * Notifications.
      * Bookings.
      * If role Provider:
        + Show Profile Tab.
  + **Log-out Button.**

# 5.Tasks:

* + **Alaa:**

1. Log-in Form.
2. Sign-up Form.
3. NavBar
   * **Majd:**
4. Providers List.
5. Providers Card.
6. Book Provider Form.
7. About us
   * **Ahmad:**
8. Profile Form.
9. Notifications.
10. Bookings.
    * **Ahmad / Majd / Kinan:**
11. Modules.
12. Routes.
13. Connect Routes.
14. Create popup feedback on successful form submissions.