ShopSafe

Features (Customer UI)

- User Registration and Login and Profile Management
- Slot Booking (select shop, slot - morning/evening, overview list of items)
- Booking Management (cancellation of slot booking, change slot)

Features (Shop/Admin)

- User Registration and Login and Profile Management
- Slot management (opening/closing time/availability)

APIs

1. **Customers** CRU
    1. firstName
    2. lastName
    3. address
    4. phone
    5. profilePic
    6. gender
    7. email
    8. password
    9. createdAt

2. **Bookings** CRUD
    1. shopId
    2. slotName (morning, afternoon, evening)
    3. time (estimated time)
    4. items (type=array)
    5. customerId
    6. createdAt

Fields (**Booking Request Form**):-

1. Shop Name (text field) (disabled)

2. Customer Name (text field) (disabled)

3. Slot (Select field) (Options - Morning, Afternoon, Evening)

4. Time (Select Field 1 hour intervals)

5. Items (Multi-select using chips)

6. Customer Email (disabled)

7. Customer Phone (disabled)

3. **Shops** CRUD
    1. shopName
    2. ownerName
    3. ownerEmail
    4. loginPassword
    5. phone

6.   openingTime

7.   closingTime

8.   tags (type=array)

9.   address

10.   shopRating [rating, ratedUsers] (type=array)

11.   shopPhoto(logo)

12.   bookingTimeUnit

Pages :-

customerRegistration

shopRegistration

placeBookings

login

manageBookings

profileUpdate

APIs

- customers.js
    - updateUserDetails (PUT)
    - loginUser (POST)
    - signupUser (POST)
    - getUserDetail (GET)
    - getAllBookings (GET)
- shops.js
    - updateUserDetails (PUT)
    - loginUser (POST)
    - signupUser (POST)
    - getUserDetail (GET)
    - getAllBookings (GET)
- bookings.js
    - createBooking (POST)
    - deleteBooking (DELETE)
    - editBooking (PUT)