Architect For Men: Wireframe and Flow diagrams

Wireframe

Wireframe was created using https://figma.com/

The following links show the different user UI's and flows between the screens in high level.

- Customer User
  https://www.figma.com/proto/OTHURI3BDJb5cEIuQFw7sC/AFM?node-id=65%3A129&scaling=min-zoom&page-id=65%3A128&starting-point-node-id=65%3A129

- RV/Admin User
  https://www.figma.com/proto/OTHURI3BDJb5cEIuQFw7sC/AFM?node-id=84%3A2778&scaling=min-zoom&page-id=84%3A2452&starting-point-node-id=84%3A2778

Screenshots from Wireframe

FUTURE EVENTS

ADD NEW EVENT

We will be available here on 14th September

We will be available here on 14th September

We will be available here on 14th September

We will be available here on 14th September

BOOKINGS

FIRST NAME	LAST NAME	NO OF PEOPLE	BOOKING DATE	BOOKING TIME	ADDRESS	EMAIL ID	MOBILE NO

Available Till : 9:00 PM

We are parked right next to the city hall.

Book Appointment

GALLERY

Need AFM RV for your event or at your location?
Send us out a request !!!

Request RV

FUTURE EVENTS

We will be available here on 14th September

We will be available here on 14th September

We will be available here on 18th September
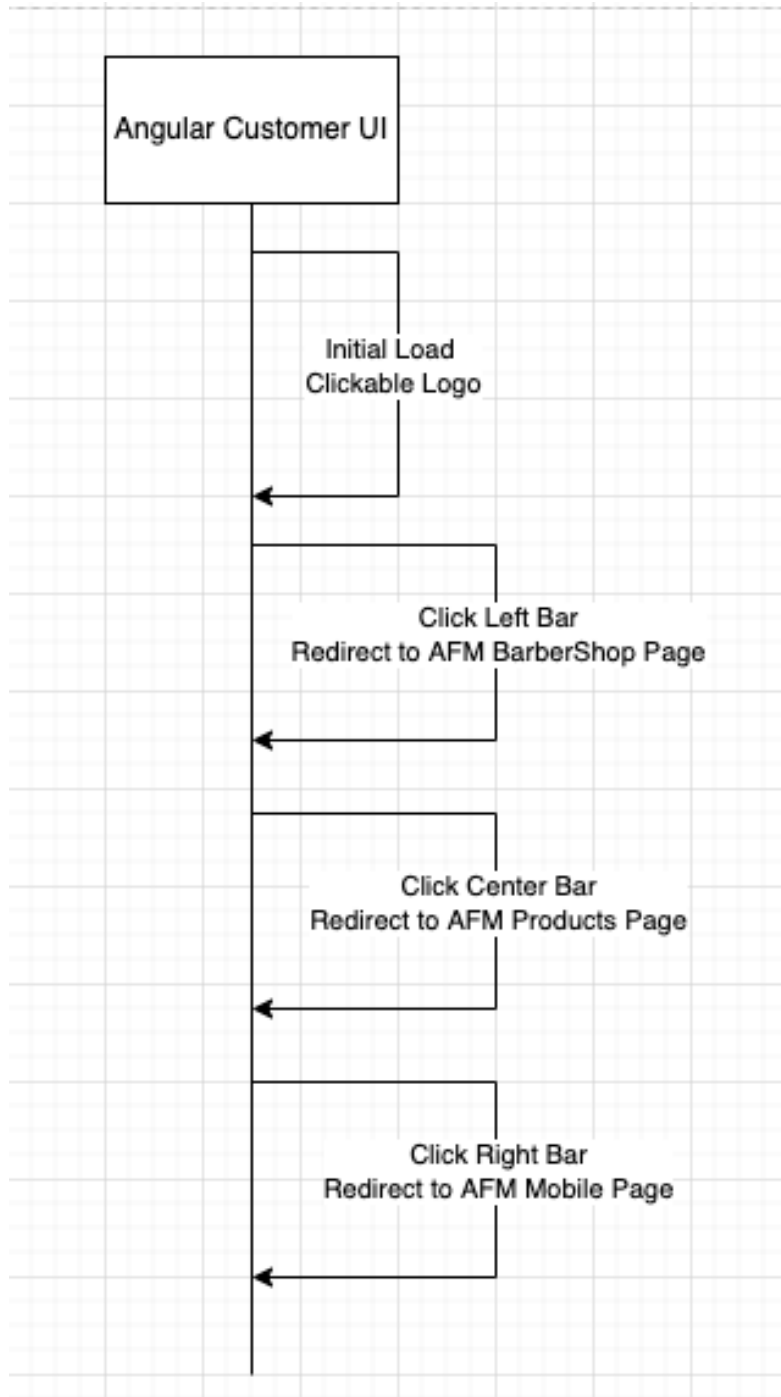
We will be available here on 16th September

We will be available here on 18th September

PAST EVENTS

We had a great time at City Square

We had a great time at City Square

We had a great time at City Square

We had a great time at City Square
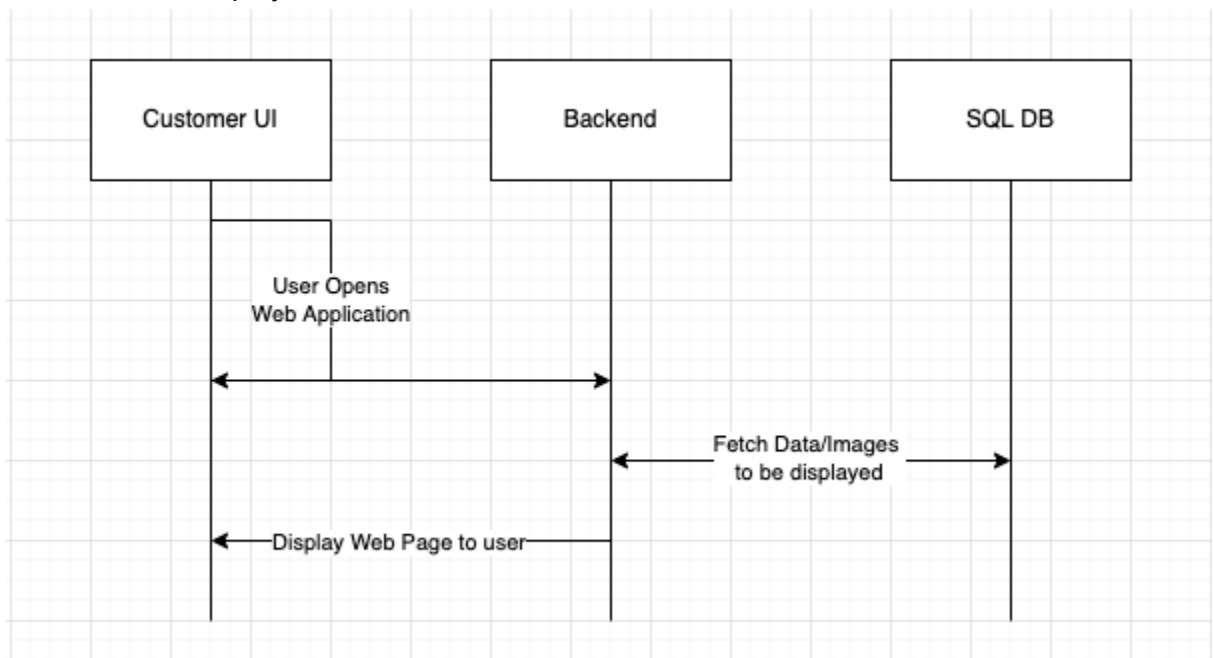
We had a great time at City Square

Flow Diagrams for different use cases shown in the wireframe
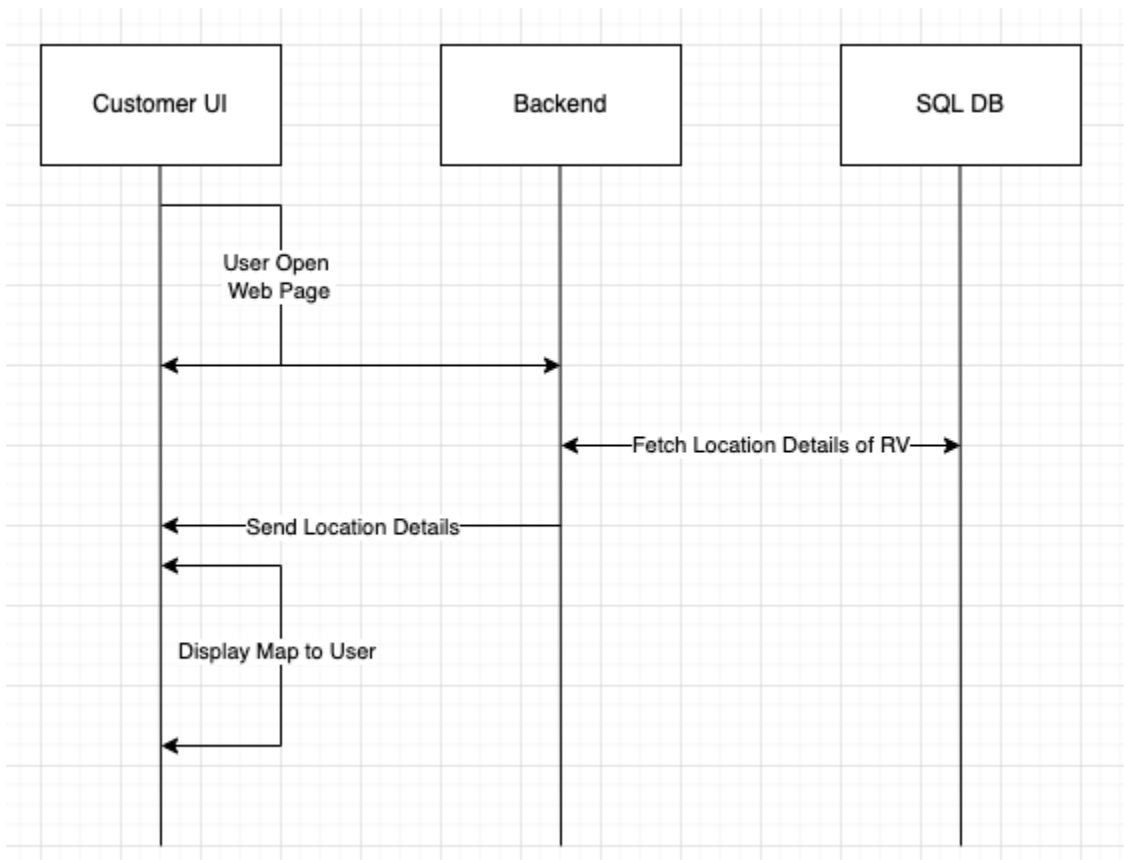
1. Customer User Flows
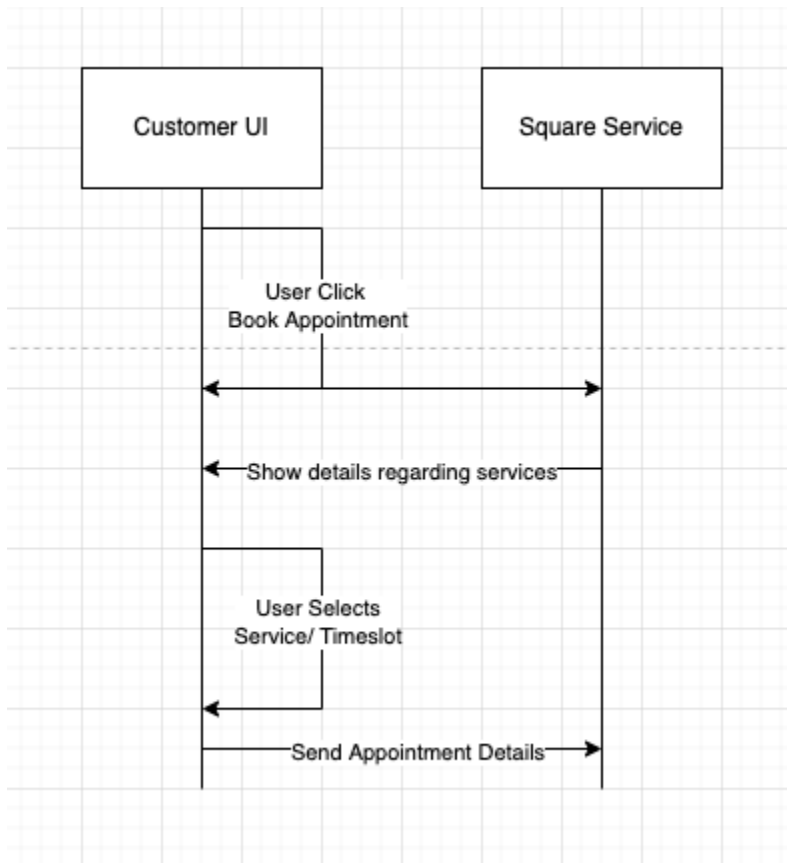
- Initial Load of Home Screen for User
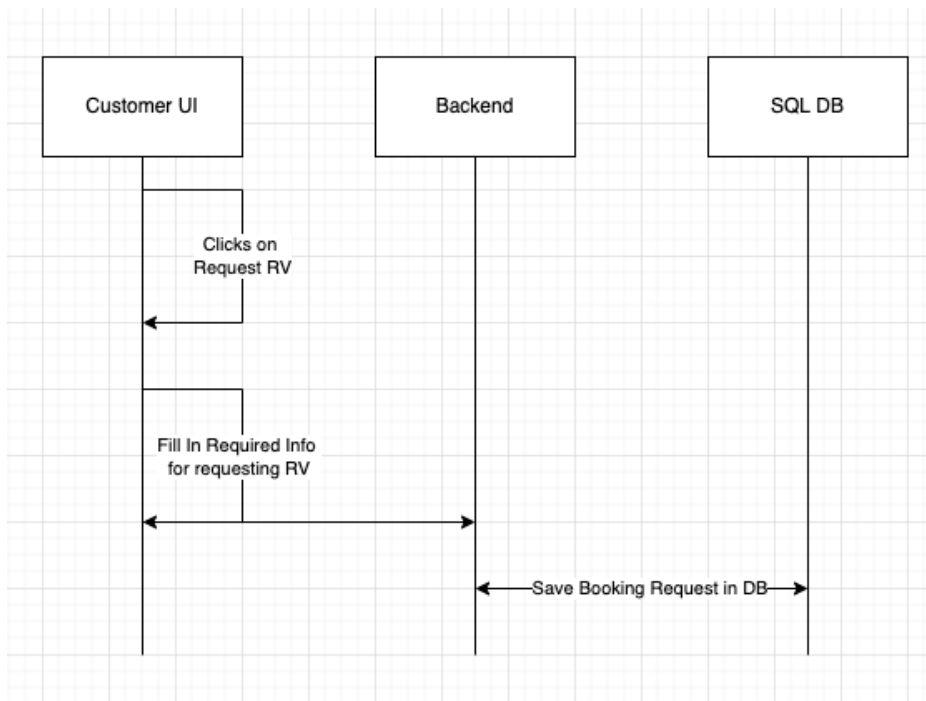
● Home Screen Display for User


```
Customer UI          Backend          SQL DB

   User Opens
   Web Application

   ◄──────────────────►

                  ◄──Fetch Data/Images──►
                     to be displayed

   ◄──Display Web Page to user──
```

● Display of current location of RV if shared by Admin/RV User


```
Customer UI          Backend          SQL DB

   User Open
   Web Page

   ◄──────────────────►

                  ◄──Fetch Location Details of RV──►

   ◄──Send Location Details──

   Display Map to User
```
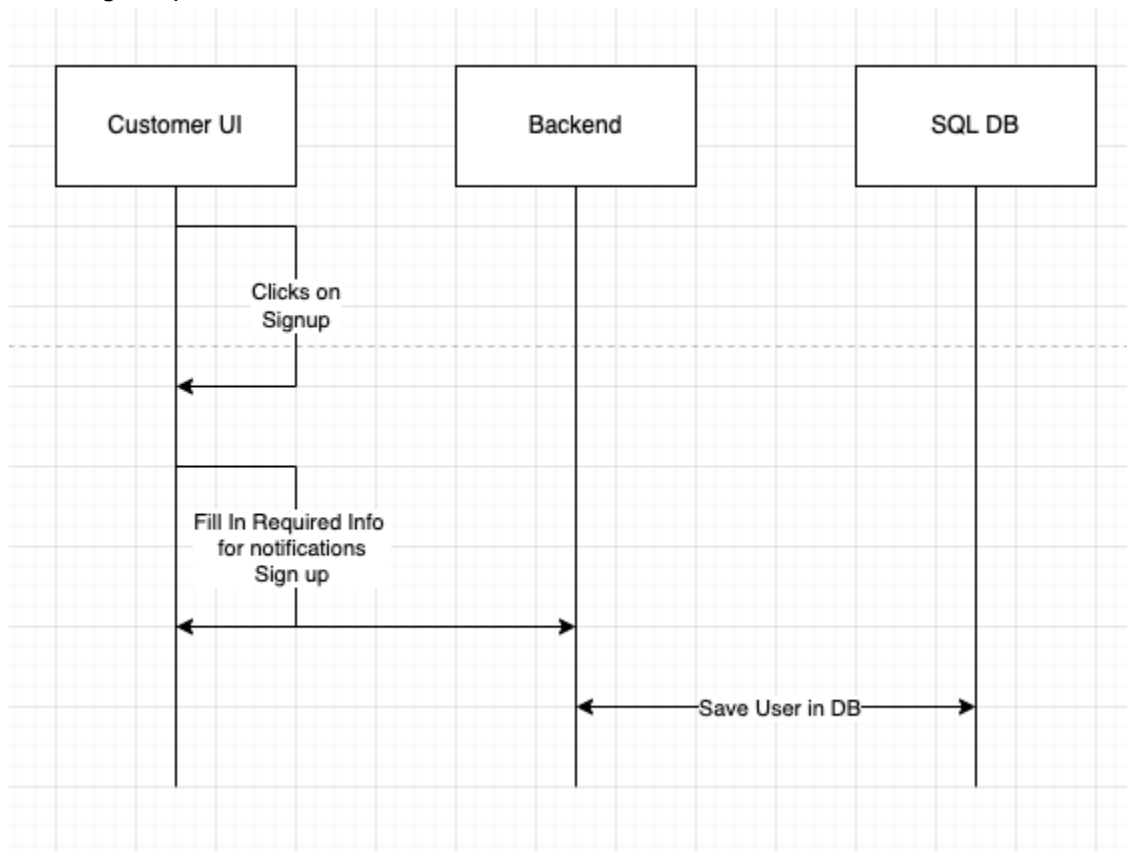
- User Booking Appointment using Square Service

- User Requests for RV

- User Signs up for notifications

Customer UI   Backend   SQL DB
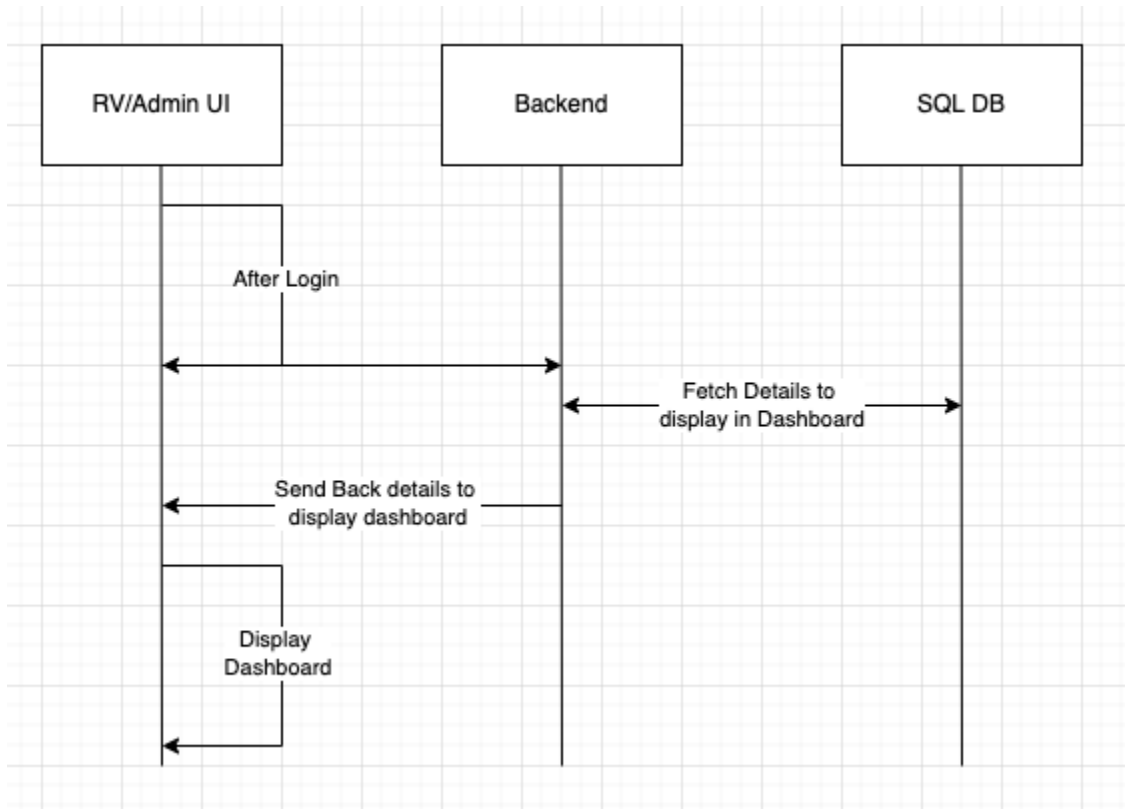
Clicks on
Signup

Fill In Required Info
for notifications
Sign up

Save User in DB

2. RV/Admin User Flows

- Authentication of RV/Admin User

```
  RV/Admin UI          Backend          SQL DB

  User Enters
  Login Details

                 ─Authenticate Driver─

  ─Send Access Token─
```
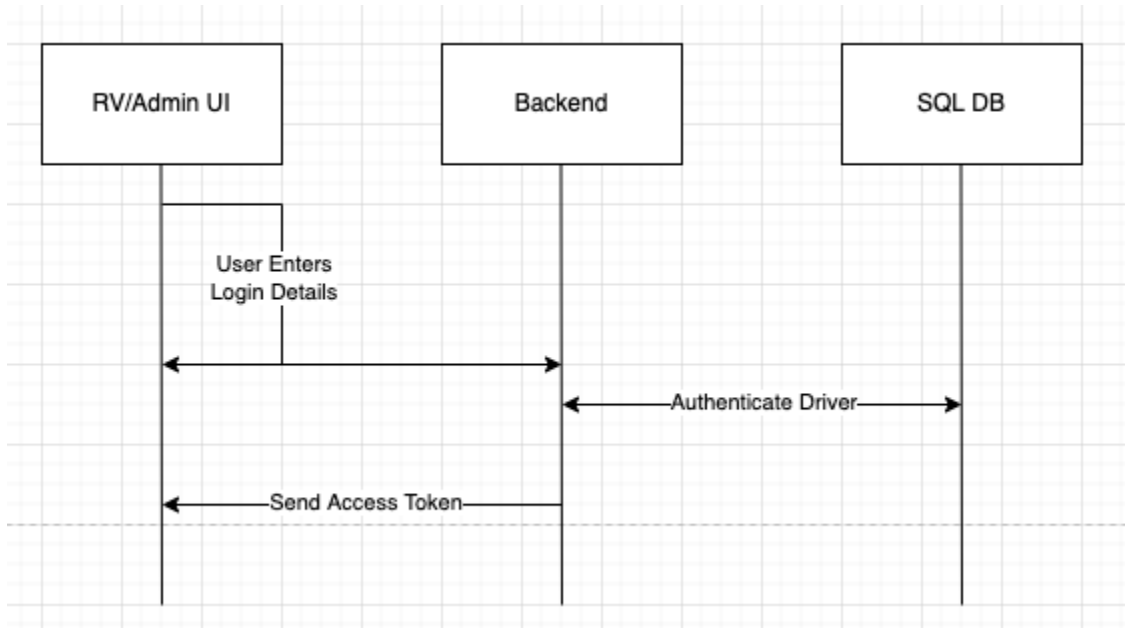
- Display of Dashboard to the RV/Admin User

```
  RV/Admin UI          Backend          SQL DB

  After Login

                 Fetch Details to
                 display in Dashboard

  Send Back details to
  display dashboard

  Display
  Dashboard
```

● RV/Admin User sharing the current location of the RV

RV/Admin UI	Backend	SQL DB

Share Location
Clicked

Enters Required
Data to be shared

—Sends Data to backend——→

←——Saves Location in DB——→
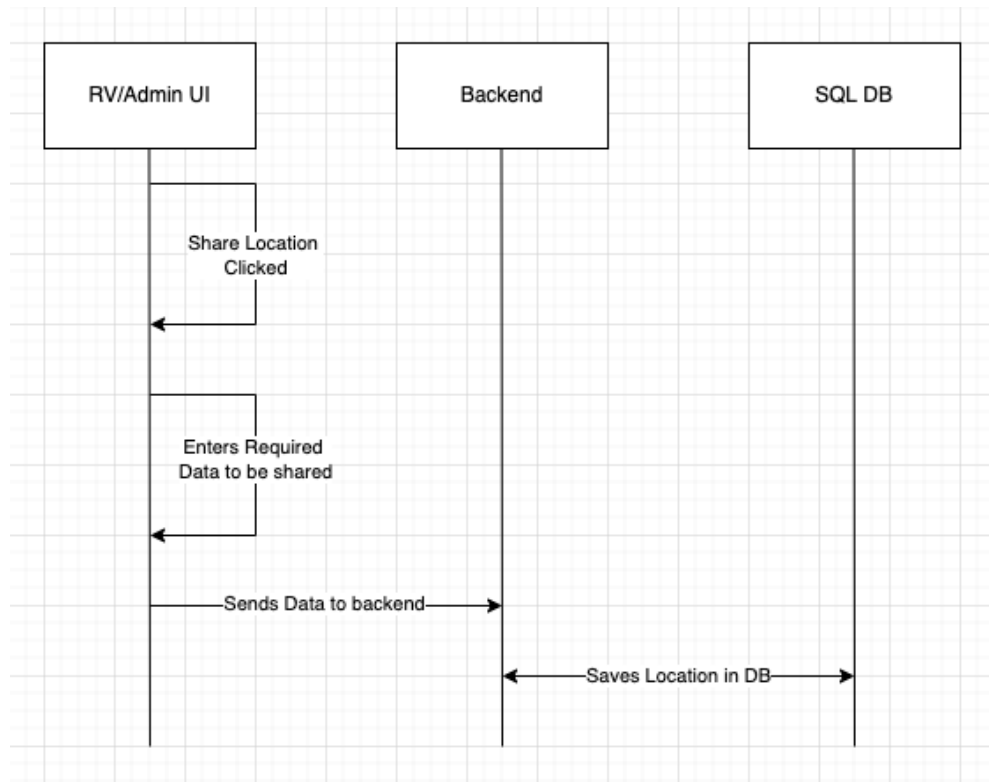
● Allow RV/Admin User to see all future events, edit them, add new future event

| RV/Admin UI | Backend | SQL DB |

Click Future Events

Display All
future Events

Allow Edit
of Event

←————Send New details if edited————→

←————Save new details in DB————→

Allow Add
of new Event

Add Details of
new Event

←————Send New Event————→

←————Save New Event in DB————→
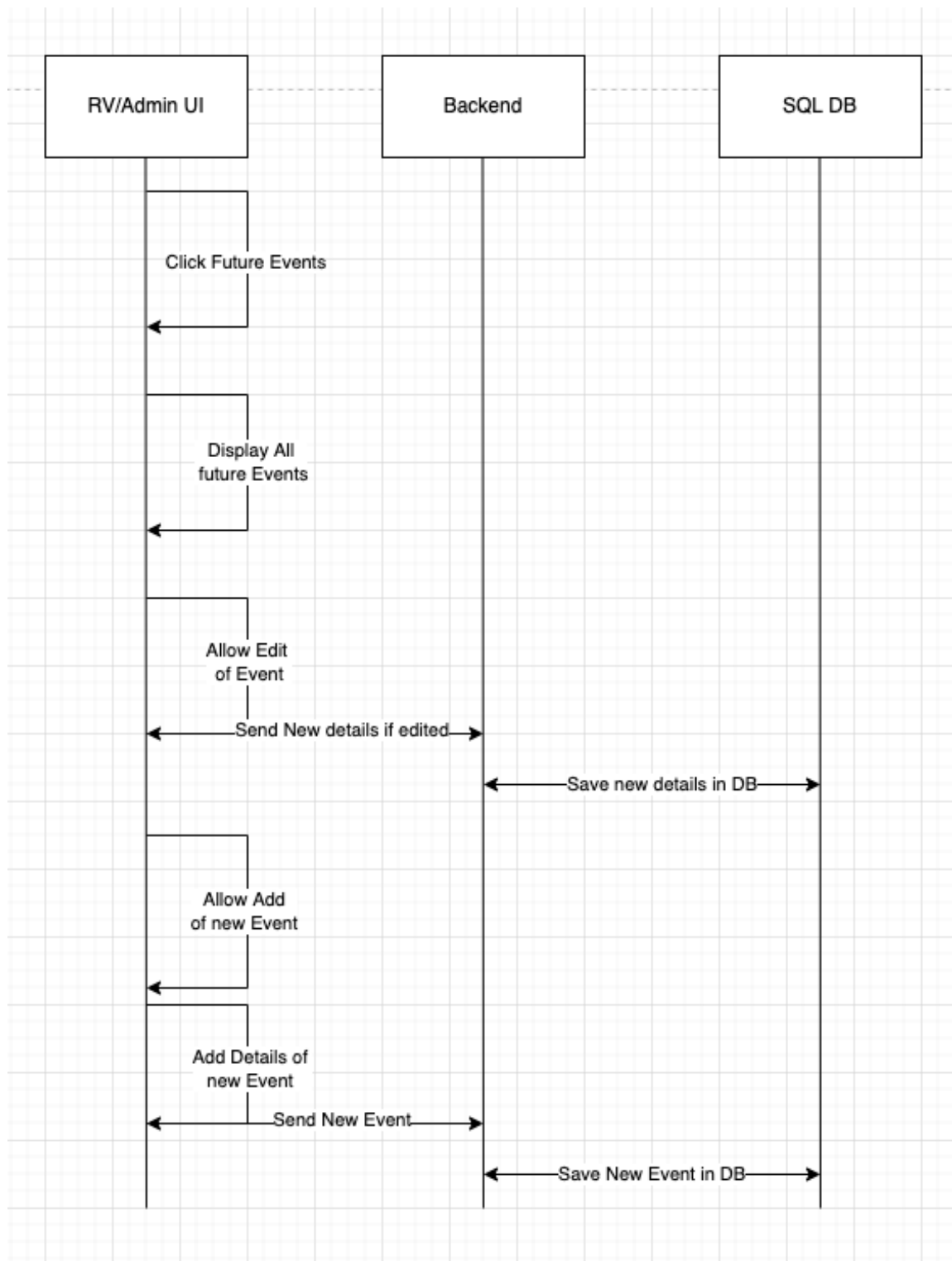
● Allow RV/Admin User to see all future events, edit them, add new past event

RV/Admin UI	Backend	SQL DB

Click Past Events

Display All
past Events

Allow Edit
of Event

←——Send New details if edited——→

←——Save new details in DB——→

Allow Add
of past Event

Add Details of
past Event

←——Send New Event——→

←——Save Past Event in DB——→
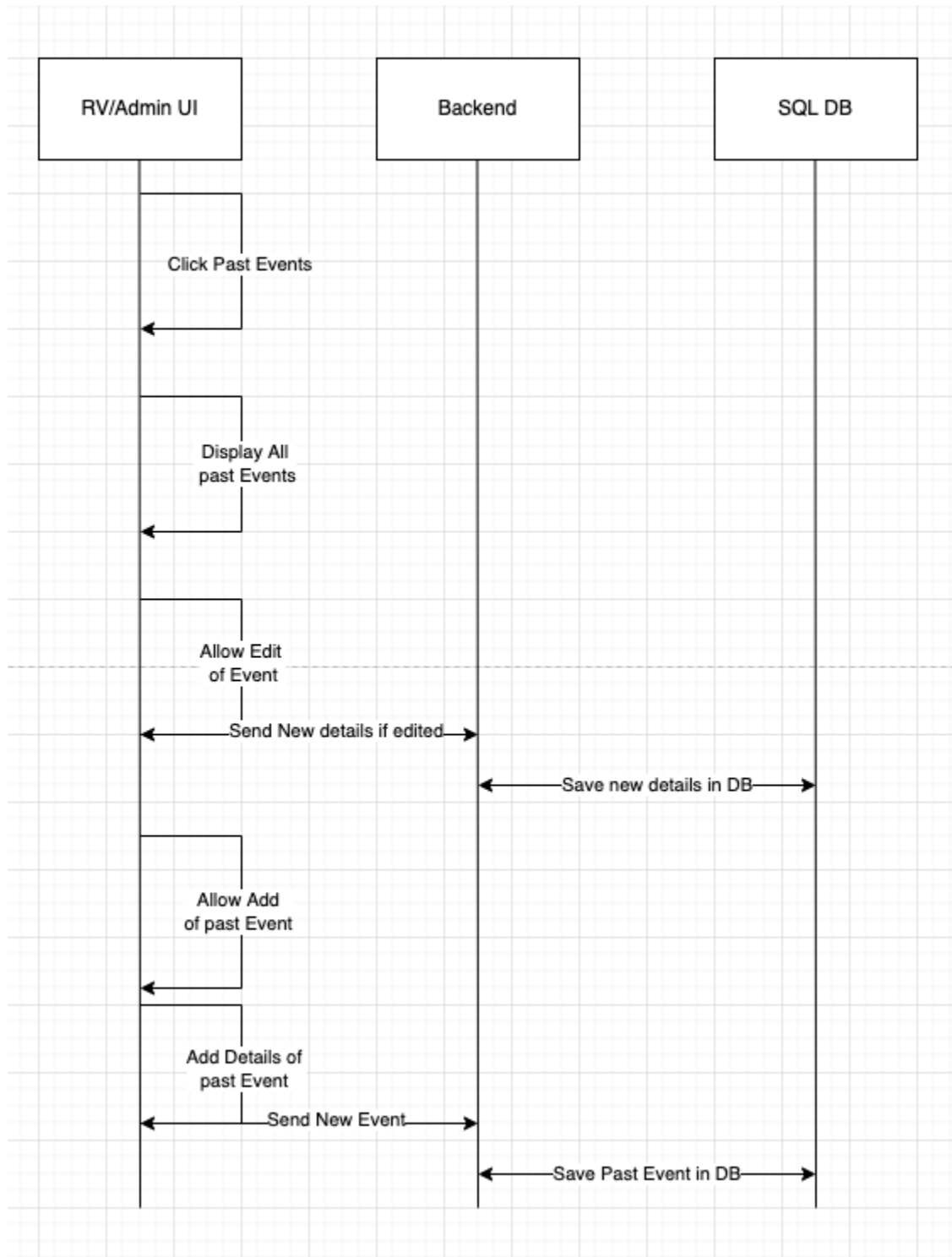
- RV/Admin Adding image to Gallery, Deleting image from gallery
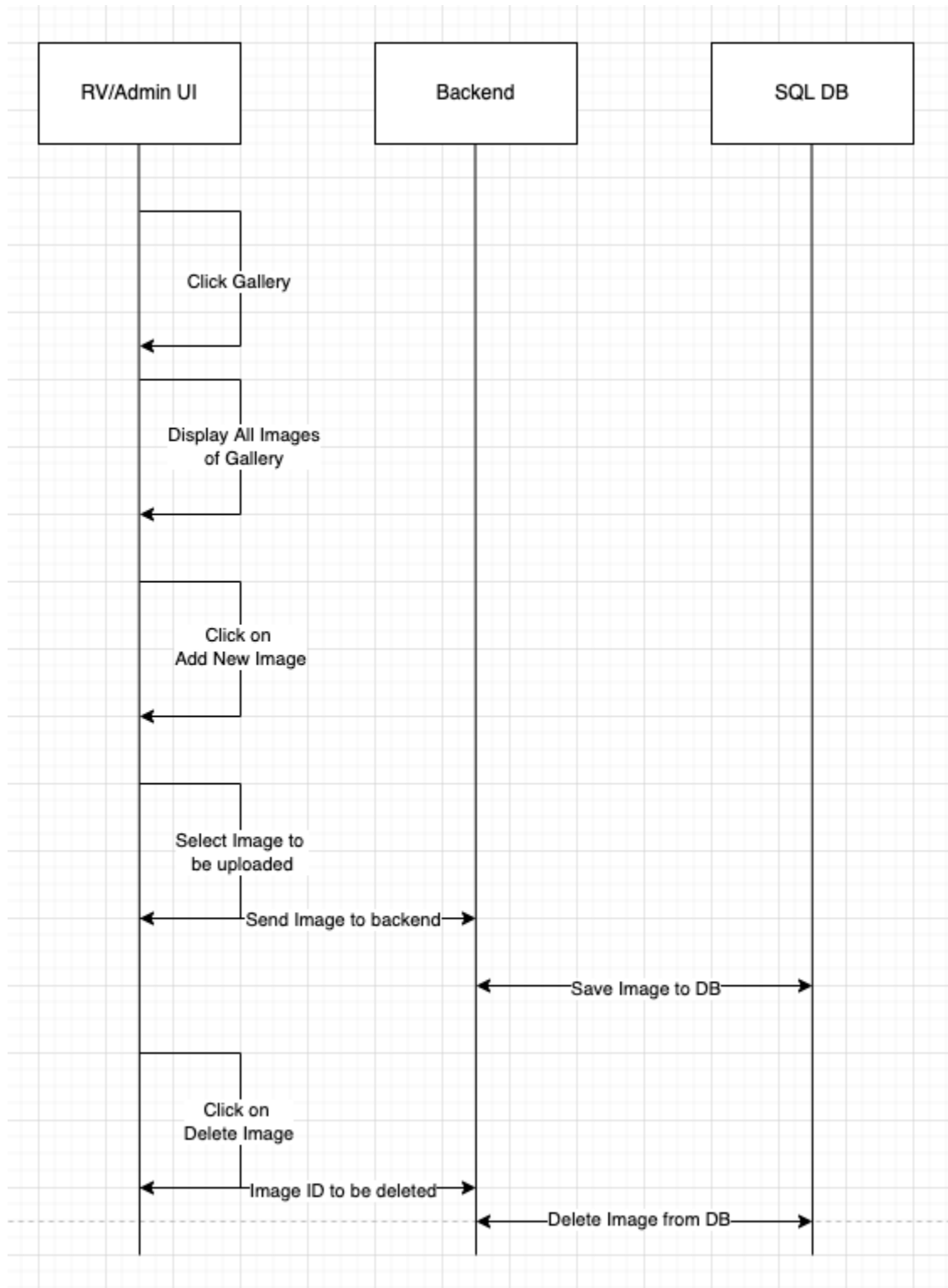
● Display of Booking details to RV/Admin User
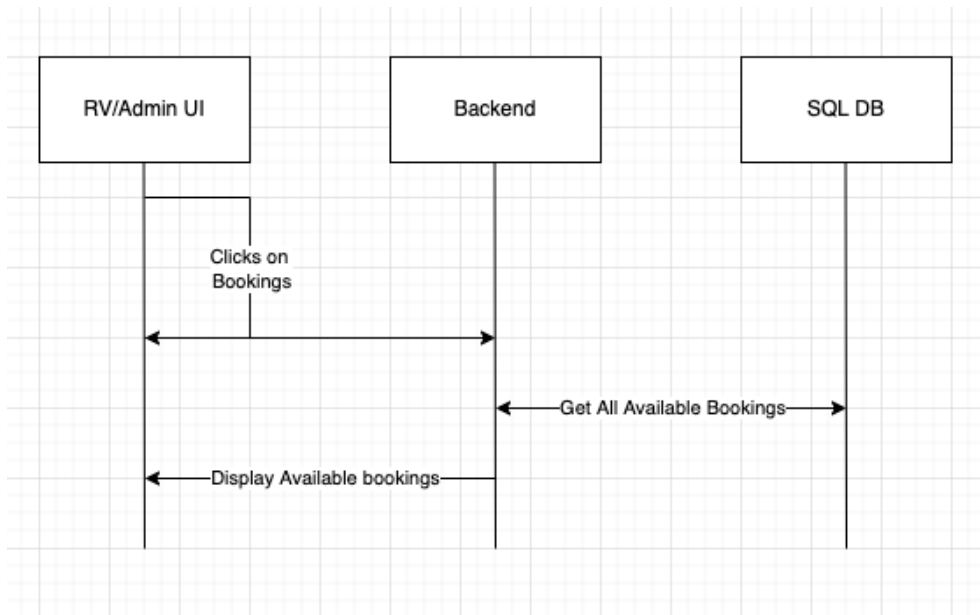
● RV/Admin User adding new User, display of existing RV/Admin Users