EXPERIMENT-3

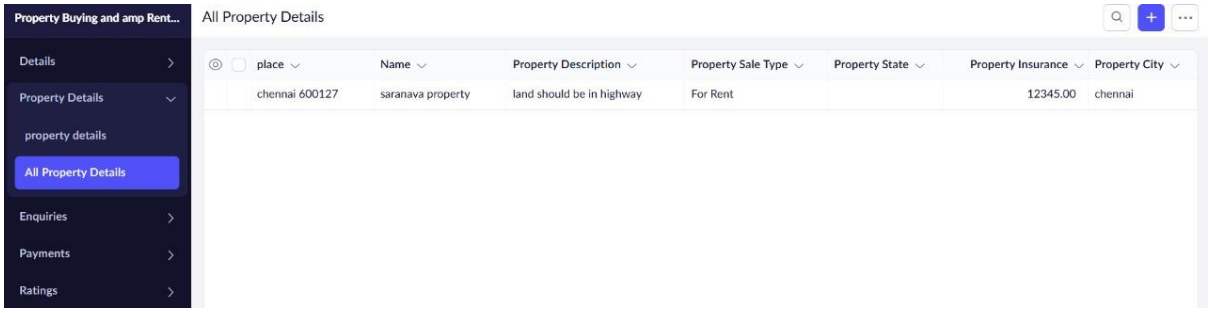
AIM

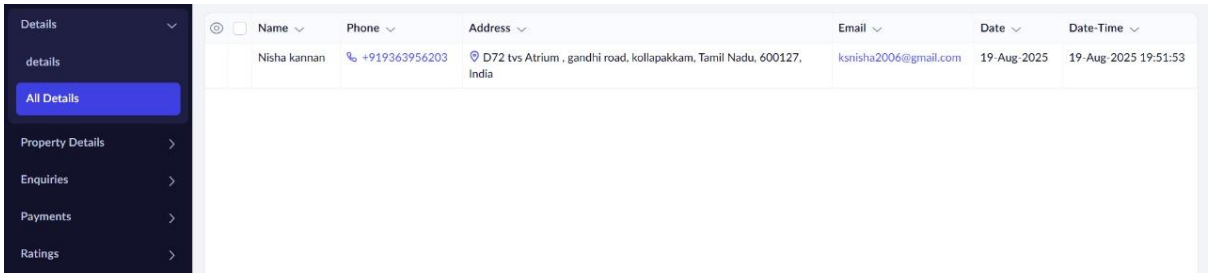
To design and deploy a simple **Property Buying & Rental software application** for Chennai city using a Cloud Service Provider (CSP) and demonstrate the concept of **Software as a Service (SaaS)**.

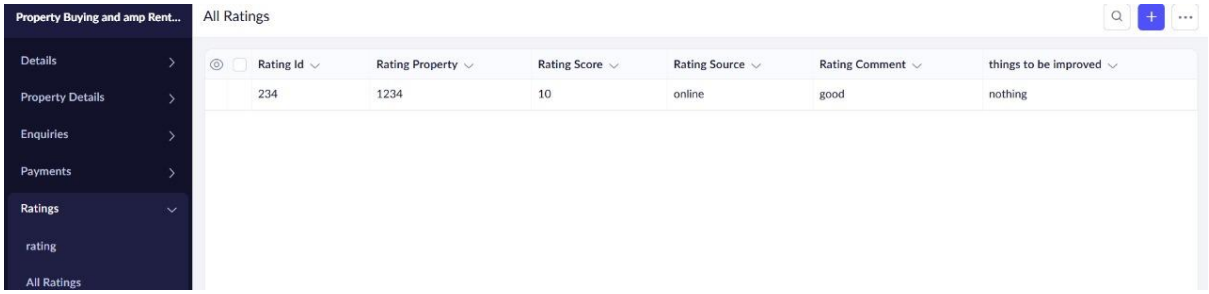
PROCEDURE

1. **Choose a Cloud Service Provider**
   - Options: **Zoho Creator** (no-code SaaS builder), **AWS Elastic Beanstalk**, **Google Cloud App Engine**, **Azure Web Apps**, or **Heroku**.
   - For simple demonstration, **Zoho Creator** is recommended.
2. **Create a New Application**
   - Log in to the chosen CSP.
   - Create an application named **"Chennai Property Portal"**.
3. **Design the Form (Property Entry)**
   Add fields for property details:
   - Owner Name (Text)
   - Property Type (Dropdown: Apartment, House, Land, Office)
   - Location (Dropdown: T. Nagar, Velachery, Anna Nagar, Adyar, Tambaram, etc.)
   - Price (Number field)
   - Purpose (Dropdown: *For Sale* / *For Rent*)
   - Contact Number (Phone field)
4. **Create a Report View**
   - Add a **Table View** to display available properties.
   - Allow users to **search and filter** properties by type, location, and purpose.
5. **Deploy the Application**
   - Publish the app to the cloud (Zoho Creator auto-generates a URL).
   - Example URL: https://creatorapp.zoho.com/chennai-property-portal
6. **Demonstrate SaaS**
   - Multiple users can open the URL in their browser.
   - Buyers/renters search properties.Owners/agents list new properties.

OUTPUT







RESULT

A **Property Buying & Rental application for Chennai city** was successfully developed and deployed on thecloud. The system enables users to **list and search properties online** without installing software, thus demonstrating the concept of **Software as a Service (SaaS)**.