# <u>Day 1 - Foundation For My MarketPlace</u> <u>Journey</u>



"Jahan Ghar Milta Hai, Aapke Liye."

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## My Market Place Type:

R-Commerce (Rental)

## **Defining my Business Goals:**

My business goal is to create a trusted, efficient & transparent property marketplace that simplifies house renting & lodging with verified & available listings with responsive service & quality assurance. The main purpose is to revolutionize Pakistan's Real Estate industry.

#### **Target Audience:**

- Families Seeking affordable quality homes
- Property investors looking for reliable platforms
- Students & PGs looking for safe & decent locations & trusted owners
- Landlords & Property developers wanting professional representation
- Women/Ladies/Girls looking for a safe environment to live in.
- Women looking for a platform to work as a broker

## What makes it stand out?

- **Speed & Responsiveness:** Instant property availability updates & proactive agent follow-ups.
- Quality & Transparency: Verified listings with virtual tours & accurate property details.
- Customization: Advanced filters for budgets, location & property type.
- Affordability: Fair pricing with no hidden charges.
- Accountability: Performance-based ratings for Agents, Brokers & Owners (for future clients).

This Platform Makes sure to guide people/families with satisfactory outcomes, ensuring no one is misled or ignored for an agent's/broker's advantage.

## **Data Schema:**

### **Tables**

User	Property	Transaction
user_id (Primary key) full_name	property_id (Primary Key) title description	transaction_id (Primary Key) property_id (Foreign

request_id (Primary Key) user_id (Foreign Key) property_id (Foreign Key) request_type (Property	notification_id (Primary Key) user_id (Foreign Key) notification_type (Booking Update, New Listing, Price Drop)	Booking_ID (String) – Unique identifier for	
Verification Req Table	Notifications Table	Booking Table	
review_id (Primary Key) reviewer_id (Foreign Key:	wishlist_id (Primary Key) user_id (Foreign Key) property_id (Foreign Key) date_saved	message_id (Primary Key) sender_id (Foreign Key: user_id) reciever_id (Foreign Key: user_id) property_id (Foreign Key) message_text sent_at is_read (Boolean)	
Review & Rating Table	Saved WishList Table	Message Table	
profile_image_uri password_hash date_joined last_active verification_status (Verified / Unverified) ratings (For brokers, Owners, Agents)	latitude longitude bedrooms bathrooms area_size amenities (e.g., Garage, Lawn, Balcony, Backyard) listing_date availability_status (Available, Booked, Sold) listed_by (Foreign Key: user_id) property_images (Array of URLs) verification_status (Verified, Unverified)	amount_paid payment_method (Bank Transfer, cash, card, E-wallets) payment_status (Pending, Completed) token_amount_paid (Yes/No)	
email (Unique) phone_number user_type (Buyer, Seller, Broker, Admin) profile_image_url	operty_type (House, Bungalow, partment, Commercial, Plot, Guest) ice ntal_status (For rent / For sale) cation (City, Area, Street, Landmark)	Key) buyer_id (Foreign Key) seller_id (Foreign Key) broker_id (Foreign Key) transaction date	

message sent\_at is\_read (Boolean) each booking.

Property\_ID (String) – Reference to the property being rented.

Tenant\_ID (String) – Reference to the tenant who booked the property.

Booking\_Date (Date) – Date the booking was made.

Start\_Date (Date) – Start date of the rental period.

End\_Date (Date) – End date of the rental period.

Deposit\_Paid (Number)

– Amount of the deposit paid by the tenant.

Rent\_Amount (Number)

– Monthly rental
amount.

Status (String) – Current status of the booking (e.g., Pending, Confirmed, Completed).

Payment\_Status (String)

– Whether the booking
has been paid in full,
partially, or pending.