# **User Roles & Permissions - Gharfar**

This document describes each type of user defined in the system and outlines what actions they are authorized to perform within the Gharfar platform.

### **User Roles Overview**

The system defines the following user roles:

- guest (default role)
- · host
- landlord
- admin
- content

Each role has specific permissions and responsibilities as detailed below.

# **Roles & Permissions**

### 1. Guest

**Description:** A regular user looking to book properties.

**Permissions:** - Register and log in - Search and browse listings - View listing details and availability - Make bookings - View and manage own bookings - Edit profile and upload profile image - Submit reviews after stays

#### 2. Host

**Description:** A user who can list their own properties for booking.

**Permissions:** - All guest permissions - Create, edit, and delete own listings - Upload photos, pricing, and availability for listings - View booking requests for listings - Accept or reject bookings - Communicate with guests - View reviews on their listings

#### 3. Landlord

**Description:** A property manager or owner managing multiple hosts.

**Permissions:** - All host permissions - Add and manage multiple host users ("managedHosts") - View and manage listings under managed hosts - Access reports and analytics for their portfolio - Set rules or quidelines for hosts they manage - Handle property-related issues

#### 4. Admin

**Description:** Platform administrator with full control.

**Permissions:** - Full access to all data - View, edit, or delete any user or listing - Approve, reject, or remove listings - Verify or deactivate user accounts - Manage user roles and permissions - Resolve user disputes and policy issues - Access operational and financial dashboards - Manage payments and payouts

#### 5. Content

**Description:** Content manager responsible for platform materials.

**Permissions:** - Create new content (blogs, FAQs, help articles) - Read and view all content - Update existing content - **Not allowed to delete content** (delete rights reserved for Admin) - View content drafts and performance analytics

# **Permissions Matrix**

Action	Guest	Host	Landlord	Admin	Content
Register / Login	<b>V</b>	<b>V</b>	V	<b>V</b>	<b>V</b>
Search & Book Listings	<b>V</b>	<b>V</b>	V	<b>V</b>	X
Create/Edit Own Listings	X	<b>V</b>	<b>V</b>	V	X
Manage Hosts & Listings	X	X	<b>V</b>	V	X
Access All Users/Listings	X	X	×	V	X
Manage Platform Content	X	X	×	V	(No delete)
Delete Listings or Content	X	V	<b>*</b>	V	X
Assign Roles	X	X	X	V	X

<sup>•</sup> Hosts and landlords can only delete their own listings.

For enforcement in the backend, role-based access control (RBAC) middleware can be used to ensure each role only performs allowed actions.