

Part 1: House Owner

1. House owners download the app and create an account with their email and mobile number.
2. They verify their mobile number through OTP.
3. After verifying, they can create a rental listing by entering details such as location, pincode, size, amenities, and rental price.
4. House owners can also upload photos of their property.
5. Once the listing is created, it is made available to tenants who are looking for rental properties.
6. They can view and manage their listings through the app.
7. They receive notifications when a tenant shows interest in their property and can communicate with them through the app.
8. Once an agreement has been reached between the owner & tenant, an agreement can be generated using existing template & digitally signed by both parties.

Sketch:

The house owner app will have a dashboard where the owner can view all their listings, notifications, and other relevant information. There could be a button to add a new listing, which takes them to a form where they can enter all the details of their property. They will also be able to upload photos of the property through this form. Once the listing is created, it will appear on a map or a list view, which tenants can access through the tenant app.

Part 2: Tenant

1. Tenants download the app and create an account with their email and mobile number.
2. They verify their mobile number through OTP.
3. After verifying, they can search for rental listings by entering details such as area, pincode, size, and amenities.
4. They can filter their search results based on their preferences.
5. They can view details of each listing, including photos and rental price.
6. If interested, tenants can contact the house owner through the app to schedule a viewing or ask any questions they have about the property.
7. If they decide to rent the property, they can make the booking by signing a contract digitally and making an advance payment through the app.
8. They can also set up recurring monthly payments for rent.
9. Additional services like house cleaning, laundry services, etc can be availed through the app.

Sketch:

The tenant app will also have a dashboard with a list view of available rental listings. Tenants can use search filters to narrow down their options and view details of each listing, including photos and rental price. There will be a button to contact the house owner, which opens up a chat interface. If they decide to rent the property, there will be a button to book the property and make the payment through the app. There will also be options to set up recurring payments for rent and add additional services.

Part 3: Admin

1. Admins can view and manage all rental listings and user accounts.
2. Admins can approve or reject new rental listings created by house owners, and can edit or delete existing listings if necessary.
3. They can also view tenant applications and approve or reject them.
4. Admins can view all transactions made through the app and manage payments and refunds.
5. They can also add or remove additional services available through the app.
6. Admins can receive notifications for important events, such as new rental listings, tenant applications, and payments.

Sketch:

The admin app will have a dashboard with various sections for managing rental listings, user accounts, and transactions. There will be a list view of all rental listings with options to approve, reject, edit, or delete them. There will also be a list view of tenant applications with options to approve or reject them. The transactions section will have a list view of all