Proposal for Real Estate Web App

System Workflow Overview

The system is designed to streamline onboarding, approvals, property management, connections, communication, and agreements between users (Investors, Developers, Realtors) while ensuring a seamless user experience.

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1. Onboarding Process

The onboarding process allows users to register and access the platform.

1.1. Investor Onboarding

- **Signup**: Investors sign up using their email address.
- **Approval**: Automatically approved upon registration.
- **Access**: Investors can immediately access the dashboard and explore connected Realtors and property listings.

1.2. Developer Onboarding

- **Signup**: Developers sign up using their company details.
- **Approval**: Admin reviews and approves Developer accounts.
- **Notification**: An email is sent to Developers upon approval, providing access to the platform.

1.3. Realtor Onboarding

- **Signup**: Realtors sign up using their professional credentials.
- **Approval**: Admin reviews and approves Realtor accounts.
- **Notification**: An email is sent to Realtors upon approval, granting access to the platform.

TimeLine: **(**2 weeks)

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2. Approvals

The Admin plays a central role in approvals, ensuring only verified users access key features.

- **Developers**: Admin reviews and approves Developer profiles before property listing.

- **Realtors**: Admin reviews and approves Realtor profiles before they can connect with Developers and Investors.
- **Investors**: No manual approval required; onboarding is automatic.

TimeLine: **(**1 weeks)

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3. Property Listing

Property management is primarily handled by Developers and Realtors.

3.1. Developer Property Listing

- Developers upload properties, including marketing brochures, floor plans, and project details.
- Properties are categorized as *available*, *sold*, or *leased*.
- Inventory updates dynamically based on status changes.

3.2. Realtor Property Listing

- Realtors manage property listings on behalf of connected Developers.
- Listings include options for *buy*, *rent*, or *lease*.
- Realtors share listings with connected Investors based on preferences.

TimeLine: **(**3 weeks)

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4. Connection Management

Connections between users are essential for collaboration and property transactions.

- **Developers**: Send connection requests to Realtors.
- **Realtors**: Connect with both Developers and Investors to facilitate property transactions.
- **Investors**: Approve or reject connection requests from Realtors.

Each user has a **Connection Requests Tab** to manage incoming and outgoing connection requests.

TimeLine: **(**1 weeks)

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5. Communication

Once connections are established, users can interact via:

- **Chat**: Real-time messaging between connected users (Investors, Realtors, Developers).

- **Meetings**: Schedule meetings with calendar integration and notifications.

TimeLine: **(**2 weeks)

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6. MOU (Memorandum of Understanding) Signing

Users can formalize agreements digitally.

- **Investors**: Sign MOUs with Realtors.
- **Developers**: Sign MOUs with Realtors for property listings and collaborations.

The system maintains a record of signed MOUs for future reference.

TimeLine: **(**1 weeks)

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7. Dashboards and Profile Management

Every user has a personalized dashboard tailored to their needs.

7.1. Investor Dashboard

- View connected Realtors and their shared property listings.
- Sales performance analytics.
- Manage personal profile information and property preferences.

7.2. Developer Dashboard

- Track connected Realtors and their property performance.
- Manage property inventory and upload updates (floor plans, brochures, etc.).
- Monitor sales trends with analytics.

7.3. Realtor Dashboard

- View and manage connected Developers and Investors.
- Handle property listings for Developers and share them with Investors.
- Track sales metrics and performance analytics.

7.4. Admin Dashboard

- Oversee total users, connection requests, and sales metrics.
- Monitor platform usage, property transactions, and signed MOUs.
- Generate reports for monthly trends and performance.

TimeLine: **(**2 weeks)

8. **Requirements analysis:** 1 week

9. **UI/UX Design:** 2 weeks

Note:

- **Upfront Payment**: A **25% upfront payment** is required before the project begins to initiate development.
- **Payment Schedule**:
  - **25%** will be due **1 month after the project starts**.
  - **25%** will be due **2 months after the project starts**.
  - The **remaining balance (25%)** will be due upon the **final delivery** and completion of the project in the **3rd month**.

This payment structure ensures timely progress while allowing for regular review and feedback on the project.

Project Cost: Rs 1,500,000 **(Figma Design, Development, Testing and Deployment Included).**

New Feature Additions: Any new feature requests or additions will be discussed in detail with the client. If approved, these will be considered part of the project scope and will be scheduled accordingly. Additional charges may apply based on the complexity of the new feature.

Key Exclusions

1. **Audio/Video Calling**
   - Real-time audio or video calling features are not included in this phase. These functionalities can be added in future iterations.
2. **Operation Costs**

- Any operational costs incurred during the use of the system (e.g., server hosting, third-party integrations, domain registration, etc.) will be borne by the client.
- The development team will assist in setting up the infrastructure, but ongoing maintenance and hosting expenses are excluded.

3. **Third-Party Integrations**
   - Costs for third-party APIs, such as payment gateways, geolocation services, or analytics tools, are not included in this proposal.
   - Implementation support can be provided, but the client will manage subscription fees and compliance.
