** FitReal - Product Vision & Core Loop**

📌 Product Vision

Vision Statement:
FitReal is a social fitness app designed to build workout consistency through social accountability. Unlike traditional fitness apps that focus on performance metrics, FitReal encourages real-time, authentic workout check-ins to create a culture of motivation and engagement.

🛠 Product Job to Be Done (JTBD)

💪 **Primary Goal:** Encourage users to stay consistent with their workouts through social motivation and daily check-ins.

🔷 Users receive a **daily notification** prompting them to post a **real-time workout check-in**.
🔷 They **must post before they can see their friends' posts**, reinforcing active participation.
🔷 A **streak counter** keeps them accountable and motivated.

🔄 Core Loop - How It Works
1. **Daily Notification:** Users receive a reminder to post their workout.
2. **Real-Time Check-In:** Users take a quick photo of their workout session.
3. **Post-to-View Mechanic:** Users must upload their photo before they can view others' posts.
4. **Streak & Gamification:** Users maintain streaks and complete challenges to stay motivated.
5. **Social Engagement:** Friends react and comment on each other's workouts, fostering a supportive community.

🚀 How FitReal Can Reach 1M DAU

1️⃣ **FOMO Effect (Post to View Mechanic)**
   - Users must **post first** before accessing their friends' workout updates, creating a habit-forming loop.

2️⃣ **Social Accountability (Peer Motivation)**
   - Studies show that fitness consistency increases when people work out with friends. BeReal Workouts leverages this by making workouts a **shared experience**.

3️⃣ **Challenges & Streak Gamification**
   - Users **earn badges** and maintain **streaks** for daily check-ins.
   - Community-driven challenges (e.g., "7-Day Workout Challenge") boost engagement.

4️⃣ **Organic Growth via Social Sharing**
   - Users can **share streaks** and challenge completions on social media (Instagram, Snapchat, etc.), encouraging more people to join.

📈 Why Users Will Love FitReal

🔷 **No Performance Pressure** → Focus is on showing up, not measuring performance.
🔷 **Authenticity Over Perfection** → No staged fitness photos, just real workouts.
🔷 **Lightweight & Fun** → A simple, engaging daily habit with social motivation.

📍 Summary

FitReal is a **social-first fitness app** that shifts the focus from performance tracking to **workout consistency** through **peer motivation**. The app's core loop, **post-to-view mechanics**, and **gamification elements** ensure **high engagement and organic growth**.

Path to 1M DAU: The app will scale by leveraging **viral social mechanics** (FOMO, streak sharing, and community challenges), making fitness a **fun, social habit rather than a solo struggle**.

Note : This was the general idea and brain storming, what was attempted to be done was simple steps towards these goals:
Login, Checking friends workouts and checking oneself profile.
I wanted to work more on the data structures used and the UI, but was unable to do so.
The App that is shipped will give you more the essence of what I was trying to achieve and how I used Login with firebase (for secure and realtime connection) and a local room databse and added dummy data to quick start the app.(because I was unaware that I cannot save photos on the firestore).