Technology Stack (MERN)

- **Frontend:** React (Next.js for SEO & performance), Tailwind CSS
- **Backend:** Node.js with Express.js
- **Database:** MongoDB (for scalable data management)
- **Authentication:** JWT & OAuth (Google, Facebook login)
- **Storage:** AWS S3 or Cloudinary (for image & video hosting)
- **Payments:** Stripe, PayPal, and Bank Transfer integration

User Roles & Features

There will be two main user roles:

1. **Creators** – Upload & sell content, earn money
2. **Viewers** – Browse, purchase, and engage with content

1. User Registration & Profiles

- Sign-up/Login (via Email & Social Login)
- Profile customization: Bio, Profile Picture, Cover Photo
- Privacy settings: Public or Private Profile
- Follow/Unfollow system

2. Content Upload & Management (For Creators)

- Upload **photos/videos** with **categories & tags**
- **Privacy settings:** Public, Followers-only, Private
- **Download protection:** Disable right-click/save
- **Bulk upload** & **drag-and-drop** functionality
- **Watermarking** option for creator content

3. Advanced Filtering & Search

- **Categories:** Gender, Fitness Type, Body Features, Theme (Artistic, Aesthetic, Sporty, etc.)
- **Filters:** Most Liked, Trending, Newest, Most Purchased
- **Keyword search** & **Tag-based search**

4. Monetization Features

- **Creator Earnings Dashboard** (Track revenue, withdrawals, and analytics)
- **Payment Methods:** Stripe, PayPal, Bank Transfer
- **Subscription-based content:** Monthly memberships

- **One-time purchases:** Pay-per-download for specific content

5. Community & Engagement

- Like, Comment, and Share features
- Direct Messaging System
- Notifications for likes, follows, purchases, and new uploads
- Reporting & Flagging System for inappropriate content

6. Security & Moderation

- AI & Manual Moderation for uploaded content
- Age Verification (if required for adult content)
- Secure Payment Gateway with fraud detection
- Two-Factor Authentication (2FA)

7. Performance & Optimization

- **Mobile-Responsive Design**
- **Optimized for Performance** (Next.js SSR for fast loading)
- **CDN Integration** for faster content delivery
- **SEO Optimization**

8. Admin Dashboard & Site Management

- **User & Content Management** (Approve/reject content, manage users)
- **Sales Reports & Analytics**
- **Automated Payout System** for creators
- **Email Notifications & Marketing Automation**

9. Live Streaming (For Creators)

- **Real-time streaming** for interactive content sharing
- **Monetization:** Viewers can **tip creators** or **pay for exclusive live streams**
- **Live Chat & Engagement Tools**