**1. Business Objectives**

1. Provide a **one-stop platform** for booking **movies, music concerts, theater dramas, and live shows** across multiple cities.
2. Enable **venue owners** (cinemas, theaters, event organizers) to manage their events, seating, pricing, and promotions.
3. Support **pre-ordering of eatables** (popcorn, beverages, snacks) during the ticket booking process.
4. Ensure **a seamless and secure payment experience** with multiple options (credit/debit, UPI, wallets, net banking).
5. Offer **personalized recommendations** based on user preferences and past bookings.
6. Provide a **scalable and high-availability** system to handle peak demand during major releases or events.
7. Deliver **real-time notifications** for ticket confirmations, reminders, and promotions.
8. Support **discounts, loyalty programs, and promotional offers** to enhance user engagement.
9. Ensure **high security and compliance** for user data protection, payments, and fraud prevention.
10. Offer **multi-device support**, ensuring smooth booking via web and mobile apps.

**2. Key Stakeholders**

1. **Customers (Moviegoers)** – End users who will browse movies, select seats, and make bookings.
2. **Movie Theaters (Admins/Owners)** – Manage movie schedules, seat availability, pricing, and offers.
3. **Application Admins** – Manage user accounts, content, and platform-wide settings.
4. **Payment Service Providers** – Integrate with payment gateways (e.g., Stripe, PayPal).
5. **Customer Support** – Handle refund requests, booking failures, and queries.

**Phase 1: Minimum Viable Product (MVP) 🚀**

**Goal:** Launch a functional platform with core features for movie and event ticket booking.

**MVP Features**

✅ **Basic Venue Management** (Admin/Organizer Panel):

* Event organizers can add/manage events
* Set seating arrangements and pricing
* View booking reports

✅ **User Management**:

* User registration/login (Email, Phone, Social)
* Profile management (basic details, booking history)

✅ **Event Discovery & Booking**:

* List movies, music shows, dramas, and live events
* Filter by city, venue, date, and genre
* View event details (timings, venue, description)
* Seat selection with real-time availability
* Ticket booking confirmation

✅ **Payments & Transactions**:

* Secure payment processing (Credit/Debit, UPI, Wallets)
* Invoice generation & booking confirmation email/SMS

✅ **Notifications & Alerts**:

* Booking confirmation email/SMS
* Event reminders

✅ **Basic Scalability & Security**:

* Secure authentication (JWT/OAuth)
* Scalable database setup

**MVP Target Timeline: 3-6 Months**

* **Month 1-2**: UI/UX Design, Backend & API Development
* **Month 3-4**: Seat selection, payments, and event management
* **Month 5-6**: Testing, deployment, and initial launch

**Phase 2: Enhanced Booking & Convenience 🎟️**

**Goal:** Improve user experience and enhance booking options.

🚀 **New Features**:  
✅ **Pre-Ordering Eatables** (during ticket booking)  
✅ **Loyalty Programs & Discount Coupons**  
✅ **User Reviews & Ratings for Movies/Events**  
✅ **Real-Time Seat Upgrades & Dynamic Pricing**  
✅ **Mobile App (iOS & Android)**  
✅ **Multiple Currencies & International Expansion**

📆 **Timeline: +3-4 Months after MVP**

**Phase 3: Personalization & Engagement 🎭**

**Goal:** Improve engagement with AI-based recommendations & gamification.

🚀 **New Features**:  
✅ **AI-Based Movie/Event Recommendations**  
✅ **Friends & Family Booking (Group Discounts)**  
✅ **Integration with Social Media for Sharing**  
✅ **Live Streaming Option for Select Events**  
✅ **More Payment Integrations (Buy Now, Pay Later, Crypto, etc.)**

📆 **Timeline: +3-6 Months after Phase 2**

**Phase 4: Expansion & Business Optimization 📊**

**Goal:** Expand business reach and optimize operations.

🚀 **New Features**:  
✅ **Corporate & Bulk Booking Support**  
✅ **Theater Subscription Plans (Unlimited Passes, VIP Access)**  
✅ **AI-Powered Demand Forecasting for Event Organizers**  
✅ **Cloud Auto-Scaling for Peak Loads**  
✅ **Multi-Language & Global Expansion**

📆 **Timeline: Ongoing Optimization & Growth**

**Summary of Roadmap**

| **Phase** | **Key Features** | **Timeline** |
| --- | --- | --- |
| **MVP (Phase 1)** | Core ticket booking for movies & events, payments, basic venue management, notifications | 3-6 months |
| **Phase 2** | Eatables, loyalty rewards, mobile apps, discount coupons, dynamic pricing | +3-4 months |
| **Phase 3** | AI recommendations, group bookings, live streaming, social media integration | +3-6 months |
| **Phase 4** | Corporate bookings, VIP plans, business analytics, global expansion | Ongoing |

Would you like to adjust the roadmap based on priorities, or does this plan align with your vision? 🚀