Lean Canvas Created by BUSSINESS MODEL CANVAS

Problems

- Long queues and delays at ticket counters. **Inconvenience** of handling physical tickets or exact cash. Limited or outdated ticketing options in metro systems. Lack of integration with other modes of transport (last-mile connectivity). No easy way to track expenses or manage multiple trips.

Solution

- Mobile app for purchasing tickets with QR code functionality. Multiple payment options (e-wallets, UPI, cards, and net banking). Integration with other transportation options like buses or ride-hailing services. User-friendly interface with features like trip history, expense tracking, and fare estimation. Dynamic ticket pricing based on peak and off-peak hours. Seamless refunds or ticket modifications for canceled trips.

Unique Value Propositions

Convenience: Skip queues with instant mobile ticketing. Real-Time Info: Get live updates on train schedules, delays, and routes. Integrated Transport: Plan end-to-end journeys with metro and other modes of transport. Eco-Friendly: Paperless ticketing to reduce environmental impact. Personalization: Personalized trip suggestions, fare discounts, and loyalty rewards.

Unfair Advantage

- Proprietary integration with metro systems for seamless e-ticketing. Exclusive partnerships with transportation authorities and local services.Al-driven user personalization and predictive analytics for better user experience. Early mover advantage in metro e-ticketing for a specific region.

Customer Segments

Daily commuters (students, office workers). Tourists and infrequent travelers. Tech-savvy individuals who prefer digital solutions. Senior citizens and people with accessibility

Key Metrics

- Number of active app users. Percentage of metro travelers using the app.Revenue from ticket sales and service fees. User retention rate and frequency of app usage. Customer satisfaction scores (via in-app surveys). Volume of transactions processed daily.

Channels

- App Stores: Available for download on iOS and Android platforms. Marketing: Social media ads, in-metro announcements, posters, and email campaigns. Partnerships: Collaborations with public transport authorities and private ride-hailing services. Referral Programs: Encourage users to share the app through incentives.

Early Adopters

- Urban professionals and students already comfortable using mobile apps for transport and payments.

Existing Alternatives

Proactive support (regular maintenance and updates)24/7 technical assistance.

High-Level Concept

providing a seamless, convenient, and efficient way to manage metro travel through a single digital platform.

Cost Structure

- App development and maintenance. Cloud storage and data infrastructure. Payment gateway fees for transactions. Customer support team for troubleshooting. Marketing and promotional campaigns. Integration with metro systems and transport authorities.

Revenue Streams

- Ticket Sales: Revenue share or commission from ticket transactions. Premium Features: Subscription for additional services (e.g., travel analytics, premium support). Advertisements: In-app ads from local businesses, eateries, or retail stores near metro stations. Partnerships: Revenue from collaborations with other transport services or retailers.