

Module Name	Purpose	Key Features	UI Elements	Time
User Login	Secure login, registration, and user management	<ul style="list-style-type: none"> - User login (Email, Mobile, Social Media) - Registration - Forgot/Reset password - Multi-factor authentication 	Login, Registration, OTP verification screens	
User Profile	Manage user details and app history	<ul style="list-style-type: none"> - View/Edit personal details - App usage history - Manage wallet (balance, transactions) 	Profile screen, Wallet management	
Digital Wallet	Cashless transactions for app payments	<ul style="list-style-type: none"> - Add funds (via card, net banking, etc.) - View balance and transactions - Refund or balance transfer 	Wallet dashboard, Add funds form	
Pass Management	Purchase and manage daily, weekly, and monthly passes	<ul style="list-style-type: none"> - Select pass type - View pass details (validity, price) - Purchase via wallet - View active and expired passes - Fare Calculator 	Pass selection and details screens, Fare Calculator	
QR Scanning & Booking	Book seats and pay via QR codes in buses	<ul style="list-style-type: none"> - Scan QR code inside bus - Camera view for QR scanning - View seat layout and select seat - Confirm booking and pay - Generate e-receipts 	QR scanner, Seat layout	
Bus Schedule & Routes	Provide updated bus schedules and route details	<ul style="list-style-type: none"> - View routes and stops - Live bus tracking (if GPS is integrated) - Search routes/stops - Save favorite routes - Filters for buses (e.g., by timing, accessibility) - Route Suggestions 	Schedule list, Route details, Map for tracking	
Notifications & Alerts	Notify users about updates, payments, and reminders	<ul style="list-style-type: none"> - Alerts for expiring passes - Payment confirmations - App updates and promotions - Updates & Reminders 	Notifications tab, Push notifications	
Customer Support	In-app support for user queries	<ul style="list-style-type: none"> - Contact support (chat, email) - Raise/track support tickets - Access FAQs 	Support & Help Center	
Settings	Configure app preferences	<ul style="list-style-type: none"> - Language selection - Enable/disable notifications - Privacy settings - App updates - Incorporate accessibility features 	Settings page	
Admin Panel (Web Only)	Manage app content, users, and analytics	<ul style="list-style-type: none"> - Manage schedules, routes, and QR codes - Oversee user accounts/transactions - Generate reports on revenue, engagement, and app performance - Manage notifications and alerts 	Admin dashboard, Report generator	

Offline Mode	Ensure limited app functionality without internet	<ul style="list-style-type: none"> - Access previously downloaded schedules and routes - View digital passes - Store transaction history temporarily - Grayed-out sections for unavailable features 	Offline view for key pages	
Feedback & Ratings	Gather user feedback to improve the app	<ul style="list-style-type: none"> - Allow users to rate bus services - Submit feedback forms - Respond to surveys about new features 	Feedback form, Rating pop-ups	
Advertisement	On BUS	Sticker Ad Promotion	Glass, Back Banners, Stickers	
News & Updates	Route Changes	latest Route Changes Updates	News	
About	About Our App	Details of Apps & Transports	Description	
FAQ	Q&A	-	Description	
Compliance				
Third-Party Integrations				
Accessibility				
Feedback and Analytics				
Real-Time Data Updates				