Where is my Bus ??

Track Your Ride, Anytime, Anywhere

Divanshu Kachhawa (2022BTech033)

Aaditya Gaur (2022BTech119)

Where is My Bus ??

"Where Is My Bus?" is a smart bus tracking app designed to enhance commuting convenience. It provides real-time GPS-based tracking, allowing users to view the exact location of their bus and estimated arrival times. With separate logins for drivers and customers, the app ensures seamless connectivity and reliable updates, making public transportation stress-free and efficient.
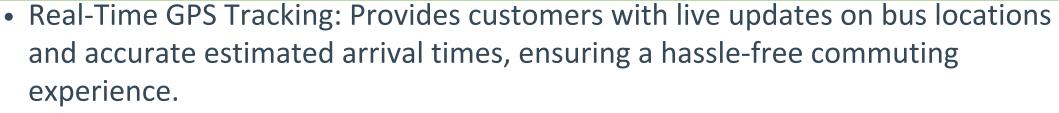
TECHNOLOGY USED

- Front-End: Flutter for cross-platform app development.
- Back-End: Node.js and Express for server-side logic.
- Database: Firebase for real-time updates.
- GPS Integration: Google Maps API for location tracking

Benefits

- For Customers: Improved time management and reduced stress.
- For Drivers: Simplified communication with passengers.
- For Authorities: Better data insights into bus routes and efficiency.

USP –
- Real-Time GPS Tracking: Provides customers with live updates on bus locations and accurate estimated arrival times, ensuring a hassle-free commuting experience.
- Enhanced Commuter Experience: Reduces uncertainty and waiting time by offering reliable information, empowering users to plan their journeys better.