

## Ideation Phase

### Brainstorm & Idea Prioritization Template

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Team ID	SWTID1742640402
Project Name	MyRide
Maximum Marks	4 Marks

### Brainstorming

Through collaborative brainstorming sessions and whiteboarding techniques, we explored innovative solutions to enhance the cab booking experience for both passengers and drivers. Below is a summary of the key ideas generated:

#### Core Features

- **Smart Ride Booking:**
  - Quick booking with pickup/destination input.
  - Fare estimation before confirmation.
  - Ride scheduling for future trips.
- **Real-Time Tracking:**
  - Live driver location updates.
  - Estimated arrival time (ETA) display.
  - Route optimization for faster trips.
- **Payment Integration:**
  - Multiple payment options (UPI, cards, wallets).
  - Ride history with receipts.
- **User Profiles:**
  - Ride history and favorite locations.
  - Ratings and feedback system.

#### Driver Features

- **Ride Acceptance & Management:**
  - Accept/reject ride requests.
  - Navigation assistance to pickup/drop locations.
- **Earnings Dashboard:**
  - Daily/weekly earnings summary.
  - Withdrawal options to bank/UPI.
- **Performance Metrics:**
  - Ratings and feedback from passengers.
  - Trip completion statistics.

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## User Interface Ideas

- **Minimalist Design:**
  - Easy-to-use interface with clear CTAs.
  - Dark/light mode support.
- **Interactive Maps:**
  - Google Maps integration for smooth navigation.
  - Real-time traffic updates.
- **Mobile-First Approach:**
  - Optimized for low-end devices.
  - Offline support for critical functions.

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## Extended Ideas

- **Ride Sharing:**
  - Split fares with co-passengers.
  - Group booking options.
- **Safety Features:**
  - SOS button for emergencies.
  - Share ride details with trusted contacts.
- **Loyalty Programs:**
  - Discounts for frequent users.
  - Reward points for referrals.
- **Multi-Language Support:**
  - Localization for wider accessibility.