



FOODPOOL: EAT TOGETHER. SAVE TOGETHER.

Food delivery is often expensive and inefficient, lacking social or community engagement. FoodPool addresses this by enabling community-driven pooled orders, letting nearby users combine meals to save costs and streamline delivery. Organisers manage pools via curated menus, multi-restaurant options, or polls, while users earn loyalty points and access restaurant incentives.



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FEATURES

- **Organiser-Led Orders:** single-origin, multi-origin, curated menus, poll-based finalization
- **Location-Based Public Pools:** discover and join nearby pools within configurable radius and limits
- **Dual-Layer Rewards:** App loyalty points + Restaurant incentives (discounts, freebies)
- **Real-Time Collaboration:** WebSocket chat, live notifications, cut-off countdowns
- **Recurring Pools:** schedule weekly/monthly pooled deliveries
- **Dynamic Pricing Transparency:** savings meter shows per-person cost reduction as members join
- **Eco-Friendly Impact:** track estimated CO₂ saved per pooled delivery

- **Customers:** Join private or public pools, earn rewards, save on delivery fees
- **Organisers:** Create/manage pools, curate menus, track participants, earn points/badges
- **Restaurants:** Offer incentives to attract more orders, increase engagement
- **Delivery Partners:** Efficiently deliver grouped orders using optimized routes
- **Admins:** Monitor platform activity, manage rewards, oversee analytics
- **Payment Gateways:** Handle secure split/group payments

STAKEHOLDERS

Milestones: October Release 1

1. 🎨 **Web UI/UX Design** – Dashboard & pool creation prototype
2. 🔑 **Authentication & Location** – Signup/login with secure location capture
3. 🍴 **Restaurant & Menu Management** – Add/edit menus, item categories
4. 🛒 **Cart & Checkout** – Multi-item ordering, tier selection, payment integration

Milestones: November Release 2

1. 🚚 **Delivery Partner Portal** – Optimized pooled routes & drop points
2. 🌐 **Public Pool Discovery** – Nearby users see pools and can join
3. 🎁 **Dual-Layer Rewards System** – Restaurant incentives + app loyalty points
4. ⭐ **Gamified Rewards & Analytics** – Leaderboards, badges, streaks, and eco-impact tracking

SCREENS

Create Group Order

7:30 PM

McDonalds

Minimum 3

Notes: e.g., please drop at the lobby

Create Group

Join Group

GPX3921

Common Area Drop

7:30 PM

- McDonalds
- Subway

Big Mac Meal – ₹199

Join Pool

Finalize Order

3 Items

2 Items

15%

+200 points

Finalize Order

