Homerun Native App – MVP Project Proposal

1. Feature Breakdown

- OTP Login & Authentication
- Product Categories Display
- Product Search
- Product Details View
- Add to Cart & Cart Management
- Checkout Process
- Payment Integration (COD, UPI)
- Order History
- Account Details (Profile, Address)
- Language Selection

2. Proposed Methodology:

We propose starting with core infrastructure setup first:

- Authentication system (OTP-based)
- API scaffolding (REST or GraphQL)
- Node backend for rapid development
- Project architecture (folder structure, state management, navigation setup)

Once the base is ready, we'll proceed feature-by-feature, in this order:

 $\mathsf{Auth} \to \mathsf{Home} \to \mathsf{Product}\ \mathsf{Listings} \to \mathsf{Cart} \to \mathsf{Checkout} \to \mathsf{Orders} \to \mathsf{Profile}$

This approach ensures:

- Fast internal testing and modular progress
- Clear separation of concerns
- Easier debugging and QA

3. High-Level Timeline:

Week	Milestone
Week 1	Project setup, Authentication (OTP login), Language Selector
Week 2	Home UI, Category Cards, Product API integration
Week 3	Product Details, Cart Add/Remove Logic
Week 4	Checkout Flow, Address Entry, Coupon Support
Week 5	Payment Gateway Integration (Razorpay/UPI), Order Tracking
Week 6	Profile Page, Order History, Final QA & Bug Fixes