

# Dutuk - Pending Features Roadmap

This roadmap is split into **phases**, ordered by priority, and categorized by **Vendor App** and **User App** for clarity and execution speed.

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## Phase 1 – Core Booking Flow (Highest Priority)

Blocking issues that directly affect bookings and revenue.

### Vendor App

#### 1. Date Availability (Make It Functional)

- Replace the currently **hardcoded availability**
  - Vendor should be able to:
  - Mark dates as **available / unavailable**
  - Availability must be stored in the database
  - This availability data will be used to:
  - **Block unavailable dates** on the user booking calendar
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### User App

#### 2. Date Availability in Booking Calendar

- While booking an event:
  - Vendor availability should be **reflected directly in the calendar**
  - Users **must not be able to select** dates where the vendor is unavailable or already booked
  - Availability data comes from the vendor app
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#### 3. Booking Page (Visibility Fix)

- Users can currently book events but **cannot view their bookings**
  - Add a booking page where users can:
  - View all past and upcoming bookings
  - See booking status and event details
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## Phase 2 – Vendor Awareness & Realtime Updates

Ensures vendors don't miss bookings and can react instantly.

## Vendor App

### 4. Realtime Orders Subscription (Bug Fix)

- Supabase realtime channel for **orders** is enabled but not working correctly
  - Current logs show:
    - SUBSCRIBED
    - followed by CHANNEL\_ERROR
  - This must be fixed so that:
  - Vendors can **instantly see new orders**
  - Realtime updates are reliable
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### 5. New Order Indicator (UX Improvement)

- When a new order is created:
  - Show a **red notification indicator** on the orders section
  - Helps vendors instantly notice new bookings
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## Phase 3 – Reviews & Trust Layer

Improves credibility, feedback loop, and platform quality.



### Order Lifecycle Logic (Core Rule)

- Each order is tied to an event\_date
  - Logic to determine completion:
  - If current date > event\_date, the event is considered completed
  - Behavior changes after completion:
  - Order should be removed from active orders
  - Order should be displayed only in History
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## User App

### 6. Reviews System (New Feature)

- Users should be able to post reviews only after an event is completed
  - Conditions:
    - Review is enabled only if current date > event\_date
    - User must have a confirmed booking
    - Booking must be verified via the orders table in Supabase
    - Prevents fake, premature, or spam reviews
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## **Vendor App**

### **7. Reviews Visibility (UX Improvement)**

- Current flow to view reviews is:
  - Go to history
  - Open events
  - Manually read reviews (poor UX)
  - Add:
  - A **reviews component on the vendor home page**
  - Easy access to latest / recent reviews
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## **Vendor App**

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## **Phase 4 – Feature Completion & Polish (Lower Priority)**

Important but not blocking core usage.

## **Vendor App**

### **8. Post Packages (Missing Feature)**

- Vendors can currently post **events only**
  - Add ability to:
  - Create and manage **packages they provide**
  - Add pricing, details, and package-specific availability
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### **9. Portfolio Section (Missing Feature)**

- Add a **portfolio module** for vendors
- Vendors should be able to:
- Upload photos
- Showcase previous work and completed events
- Improves trust and conversion on the user side

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## Execution Notes

- **Phase 1 must be completed first** (everything else depends on it)
- Realtime fixes in Phase 2 unlock better vendor responsiveness
- Reviews should never be implemented without booking verification
- Phase 4 can be parallelized once core flows are stable