Mr Bubbles Express — Uber Eats Style Checkout Specification

1. Overview

This document provides the full technical and UI hand■off for implementing the Uber Eats–style checkout flow for Mr Bubbles Express. Designed for developer integration (Ronan), it defines layout, logic, API structure, and VAT calculations.

2. Layout (Mobile■First)

Header: "Checkout" with Delivery | Pick■Up tabs.
Address Card: Selected address + "Add delivery instructions".
Delivery Options: Standard (ASAP ETA) / Schedule (opens time picker).
Order Summary: Collapsible card listing items, qty, prices.
Payment Card: Payment method (Apple Pay, Card, Cash) + "Request Invoice".
Promo Code Row and optional Tip Row.
Totals Panel (sticky bottom bar above CTA).
Primary CTA: "Next" → Final confirm screen → "Pay €XX.XX".

3. Price Breakdown (Rows)

1. Subtotal
2. Pickup Fee (if applied)
3. Delivery Fee
4. Small Order Fee
5. Service Fee
6. Discount/Promo (negative)
7. Tip for Driver (optional)
8. VAT (23%)
9. Total

VAT formula: gross − (gross / 1.23). If net pricing: VAT = 0.23 × (net + fees − discounts).

4. Example JSON Output

```
{
"currency": "EUR",
"items_subtotal": 28.25,
"fees": {
"pickup_fee": 2.00,
"delivery_fee": 3.50,
"small_order_fee": 0,
"service_fee": 1.41
},
"discounts": { "promo": -3.00 },
"tip": 2.00,
"vat": 7.86,
"total": 41.02
}
```

5. API Endpoints

GET /checkout/summary?cartId=… → returns JSON summary
POST /checkout/apply-promo {cartId, code}
POST /checkout/set-tip {cartId, tipAmount}
POST /orders/confirm {cartId, addressId, deliveryOption, slotId}
POST /payments/intent {orderId, method} → Stripe PaymentIntent (supports Apple Pay).

6. Fee Engine Rules

Delivery fee = base + surge
Service fee = capped percentage of subtotal
Small order fee if subtotal < threshold
Pickup fee optional for "Express" same■day
All fee inputs persisted per order for receipt accuracy.

7. UI Microcopy

Delivery Options:
• Standard — "Arrives ~45–60 min"
• Schedule — "Choose a time"
Payment: "Business • Apple Pay"
Invoice: "Request an invoice — Add tax details"

8. Acceptance Criteria

• Totals panel is sticky and recalculates live.
• Switching Delivery ↔ Pick■Up updates totals instantly.
• Promo/Tip changes update PaymentIntent and total.
• Confirmation screen mirrors receipt breakdown exactly.