Mr Bubbles Express — Uber Eats Style Item Picker Specification

This document defines the full design and logic specification for the **Mr Bubbles Express Item Picker** — modelled on the Uber Eats product layout. Instead of food items, each card represents a dry cleaning or laundry service item with an image, price, and quantity stepper. Customers can select multiple items and see their subtotal update instantly in a sticky cart summary at the bottom of the screen.

1. Layout Overview

The screen mirrors the Uber Eats item selection interface:
• **Category Tabs:** Horizontal scroll menu (Laundry, Dry Cleaning, Bedding, Home, Express).
• **Search Bar:** "Search items or services…"
• **Item Grid:** 2-column grid of cards (image left, details right).
• **Each Card Includes:**
  – Thumbnail image (shirt, dress, trousers, etc.)
  – Item name and description
  – Price in euros
  – Quantity stepper (+ / –)
• **Sticky Bottom Bar:** shows running total, 'View Order' button, and minimum order message (€25).
• **Item Detail Modal (optional):** Tapping an item opens a popup for quantity, special instructions, or hanger/fold toggle.

2. Visual Hierarchy

Top Bar: Logo + "Mr Bubbles Express" title
Tabs: Sticky scroll bar (Laundry | Dry Cleaning | Home)
Item Cards: Soft rounded edges, shadowed container, white background, product image (left), description (right).
Cart Summary: Persistent drawer at bottom with:
  – Items count
  – Subtotal
  – Checkout button (blue, large font).
Colour Palette: Blue (#2B6CB0), White (#FFFFFF), Light Grey (#F7FAFC), Accent Yellow (#FFD700).

3. Backend Logic

• Each item stores: item_id, name, price, quantity, service_type, image_url, taxable(true/false).
• Total = Σ (price × quantity).
• VAT = 23% of subtotal (auto-calculated).
• Minimum order €25. If below threshold, disable checkout button.
• Real-time update when user adds/removes items.
• Wash/Dry/Fold service uses weight-based logic: price × kilograms (3.50 €/kg).

4. Service & Price List

Service	Item	Price (€)	Unit
Dry Cleaning	Dress	19.60	per item

	2-Piece Suit	15.40	per item
	3-Piece Suit	22.40	per item
	Waistcoat	5.60	per item
	Blouse	8.40	per item
	T-Shirt	1.75	per item
	Shirt	2.80	per item
	Jumper/Cardigan	8.40	per item
	Tie	7.00	per item
	Trousers	8.40	per item
	Skirt	8.40	per item
	Shorts	5.60	per item
	Jacket	9.80	per item
	Coat	19.60	per item
	Pyjamas (1 Piece)	4.20	per item
	Pyjamas (2 Piece)	8.40	per item
Laundry	Wash / Dry / Fold	3.50	per kg

5. Checkout Flow

1. User adds items → total updates in sticky cart.
2. Click "View Order" → summary screen shows all items, subtotal, VAT, total.
3. Continue → Pickup & Delivery scheduling screen.
4. Continue → Address & Payment.
5. Confirm → PaymentIntent created via Stripe.
6. Confirmation screen displays receipt and estimated pickup time.

6. Developer Implementation Notes

Framework: React / Flutter / Vue (responsive).
API Endpoints:
• GET /items → returns full item catalog with images and prices
• POST /cart/update → add/remove items, return updated subtotal
• GET /cart/summary → subtotal, VAT, total
• POST /order/confirm → creates order record and triggers payment
Static Image Assets Folder: /assets/images/items/ (e.g. shirt.png, dress.png, trousers.png).
Each category tab auto-loads respective images and prices.