**Software Requirements Specification – Macy’s Checkout**

**Functional Requirements**

* FR-1: Users can add/remove/update cart items.
* FR-2: System supports guest and registered checkout.
* FR-3: Users can add shipping address; delivery options available.
* FR-4: Payments via Card, PayPal, Apple Pay, Gift Card, Macy’s Card.
* FR-5: Promo code validation and application.
* FR-6: Tax calculation based on location and product.
* FR-7: Order confirmation with unique order number and notifications.

**Non-Functional Requirements**

* NFR-1: Page loads under 3 seconds in typical network conditions.
* NFR-2: Basic accessibility (labels for inputs, keyboard navigation).
* NFR-3: Responsive layout for desktop and mobile web.

**Assumptions & Constraints**

* Integration with payment gateways and OMS is available via stable APIs.
* Tax and shipping calculators expose deterministic endpoints.

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