20+ Mobile Usability Guidelines

Journey: Shop groceries using Wegmans instore app

Persona: New user (Rajiv Kaul) found about the app after talking to Toshiba. I downloaded the app and got a new membership with Wegmans. Started using the app to do groceries



6. **Issue:** Users intuitively tap on process steps - if process steps are static they fail to support ingrained user behavior

> Advice: Always implement process steps as clickable elements.

Additioanly, label each step to guide users, showing how far they have progressed and how many steps they have left

7. Issue: Avoid multi-column data entry layouts - Users have a very difficult time correctly understanding the relationship between help text and action buttons in two columns

> Advice: Avoid multicolumn form designs use a single primary column for data entry. Keep help text with the related form

8. Advice: Always highlight core product and brand features on the homepage





or Account Number or 10-Digit phone number

5:07 1 ← **10. Advice:** Visually emphasize the Cart link in the app-wide header \$0.00 Wegmans Scan an item or use the - 11. Advice: Consider Devoting 50+ Keypad to add an item % of the Page Width to the Image Gallery for Visually-**Driven Products**



12.Advice: Consider providing Quick Actions for repeate or frequent actions

Issue: Can be used for F	Past
Purchases .	

13.

Advice: For certain kinds of products, especially grocery items and takeout, users tend to buy the same items time and time again, and the need to refind them every time they wish to purchase is tiresome and inefficient.

Prominently display "Past Purchases" on the homepage for returning users who've previously purchased from the app

Display a larger assortment of previously purchased items on the app with larger average cart sizes (such as grocery sites), and allow



1) amans \$28.56	
weynu	Total Savings \$3.50
Touch item to view or swipe	
	to delete.
7	I LINT PISTACHIO GEL
6	TLNT PISTACHIO GEL
	\$3.99
5	TLNT PISTACHIO GEL
	\$3.99
4	TLNT PISTACHIO GEL
	\$3.99
3	TLNT PISTACHIO GEL
	\$3.99
2	I LINT PISTAGHIO GEL
1	TALENTI CHURRO
	\$3.99

— **14. Issue:** Combined Cart total, savings and the brand in the main site-wide header are prone to be mistaken for cart links, and the two can be difficult to distinguish.

> Advice: Either visually separate 'Brand', 'Checkout' and 'Cart' links in the main site-wide navigational header, or only permanently display the Cart option.

— **15. Issue:** Barcode scan adds item in a split second without a confirmation that item is added in the list. I kept on scanning the same item repeatedly

> Advice: When identical items are added to the cart through barcode scan \rightarrow Display identical accidentally added products as separate items in the cart

users to add more items to the cart directly from the quick actions

16. Issue: Users need enough

time to review and act on

the help text — and to be

able to easily do so - or

experience the benefits of

this "Swipe and Delete"

Advice: Show a Delete

User can Tap delete icon

to make items active - to

User can select multiple

items at one go to delete

icon on the right top

select and delete

otherwise won't

confirmation.

information presented with

Advice: Style the Primary

Price Check More

"Add to Cart" Button to Be **Unique and Prominent**

E

My List

4

3

2

1

Shop Alerts Price Check More

An barcode scan item to cart/list should stay active for 7+ seconds when added,

Use a exit delay of 300–500ms, not have interactive elements near the edges, and avoid the use of in-line scroll areas.

- 5:13 1 Mobile Shopping Shop \$20.40 Wegmans Total Savings \$2.50 Touch item to view or swipe to delete. TLNT PISTACHIO GEL \$3.99 **TLNT PISTACHIO GEL** \$3.99 TLNT PISTACHIO GEL \$3.99 TLNT PISTACHIO GEL \$3.99 TALENTI CHURRO \$3.99
- ... Shop Price Check More



Scan or key next item. To complete your order, scan a Pay Station.

TLNT PISTACHIO GEL (\$3.99)18685200037 🗙 Item removed from order ← Scan Barcode Key Item Code



15. Issue: Users will be disappointed at having to leave the cart to make changes.

For users, the cart is step 1 of the checkout process — if they "go back" many feel as if they've left checkout, which is dispiriting and frustrating.

Indeed, refinding the right place to make grocery changes can be difficult — especially on mobile devices — as users struggle with subpages, unanticipated "Back" button behavior, and other issues (e.g., see "5 Overarching Issues of Mobile UX") that can cumulatively result in users abandoning their order and become an adoption barrier

Advice: Show delete (user action confirmation) in a popup on the same page

An undo capability can also be useful as a guideline to make forgiving UI





- **\$0.00 17. Issue:** Cart total lost
 - Advice: Keep cart total while order is finalized for processing on the kiosk
 - 18. Advice: Allow Users to 'Save' Cart Items, and Place Saved Items Within the Cart Page





Issue: Asking Government issue ID in the middle of a long process

Advice: Consider having a list of documents required for the new account upfront in the process

Like I got this nore in the followup email when I abandoned open new account process

