UI Library

Best Buy Canada IOS



Ul library **Table of Content** Hao Wu Unit 4 Part 3

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01

FUNDAMENTALS

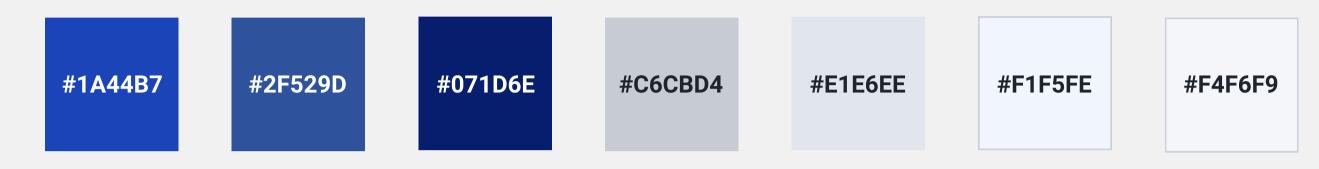
Fundamental guidelines for creating the design system

UI library **Fundamentals** Hao Wu Unit 4 Part 3

Color Palette

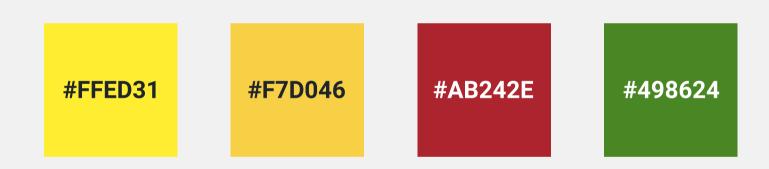
Primary

Brand Color or essential set of colors



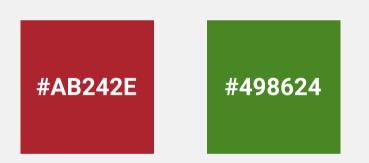
Accent

Used to emphasize actions or highlighted information



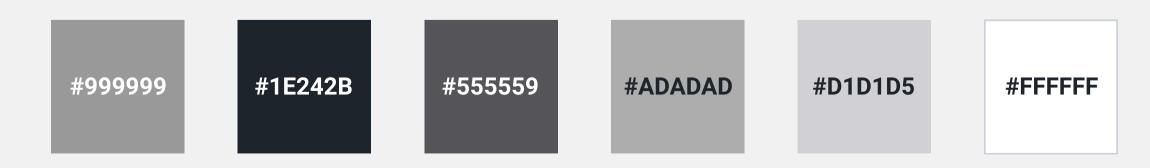
Semantic / Feedback

Used for Success, error, and important information.



Functional

Navigation, dialogs, texts, and states.



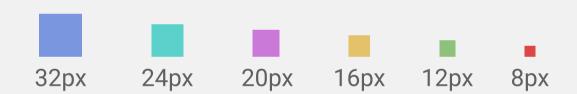
Hard Grid

- An 8px grid system is used to insure the consistent arrangement of elements.
- 4-Column system with 16px Gutter and Margin is used to manage the horizontal spacing.

Example 16px 8px

Soft Grid

Spacing blocks are in multiples of 8px (except for some 4px spacing increments).



Text

- Texts are measured from the textbox whose line height is set to "auto height".
- Line Heights for type are mainly in the range of 1.1 1.3 times the font size.
- **Letter Spacing** is used to mimic the unavailable typeface of "Human BBY" by "Arial", which was not designed with intention. (0.3% 3% of font size).

Example

"Your Cart"

Ul library Fundamentals Hao Wu Unit 4 Part 3

Typography Typeface: "Arial"

Headings

Hierarchy is based on both font size and importance of function

• H1 / Page Header	The quick brown fox jumped over the lazy dog 24px / Regular / Line Height 28px / Letter Spacing 2%
• H2 / Block Header	The quick brown fox jumped over the lazy dog 20px / Bold / Line Height 23px / Letter Spacing -0.5%
• H3 / Page Title	The quick brown fox jumped over the lazy dog 22px / Regular / Line Height 28px / Letter Spacing 4%
• H4 / Post Title	The quick brown fox jumped over the lazy dog 16px / Bold / Line Height 18px / Letter Spacing 0.6%
• H5 / Button Text	The quick brown fox jumped over the lazy dog 15px / Bold / Line Height 17px / Letter Spacing 0.5%
• H6 / List Title	The quick brown fox jumped over the lazy dog 14px / Regular / Line Height 16px / Letter Spacing 0.7%

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Typography

Captions

Hierarchy is mainly based on the font size

• **B2** / Sub Body Text

• C1 / Highlighted Tag	The quick brown fox jumped over the lazy dog 18px / Bold / Line Height 21px / Letter Spacing 4%
• C2 / Important Info & Links	The quick brown fox jumped over the lazy dog 14px / Bold / Line Height 16px / Letter Spacing -0.6%
• C3 / Numerical Info & Go-back Links	The quick brown fox jumped over the lazy dog 12px / Regular / Line Height 14px / Letter Spacing 0.5%
C4 / Button Annotation	The quick brown fox jumped over the lazy dog 13px / Regular (Bold) / Line Height 15px / Letter Spacing 1.5%
Body	
B1 / Page Body Text	The quick brown fox jumped over the lazy dog

14px / Regular / Line Height 140% / Letter Spacing 1.7%

12px / Regular / Line Height 15px / Letter Spacing 0.8%

The quick brown fox jumped over the lazy dog

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Typography

Styles

Common type styles on the redesigned screens

Button Text

H5: 15px / Bold / #FFFFFF C2: 14px / Bold / #FFFFFF

C2: 13px / Bold / #1E242B

C2: 13px / Bold / #1A44B7

Link

C2: 14px / Bold / #FFFFFF

Title

H4: 16px / Bold / #FFFFFF

H4: 16px / Bold / #1E242B

Header

H1: 24px / Regular / #1E242B

H2: 20px / Bold / #1E242B

Tag

C1: 18px / Bold / #AB242E

Annotations

B2: 12px / Regular / #1E242B

02

ATOMS

Basic HTML elements that work like pixels on screen

UI library Atoms Hao Wu Unit 4 Part 3

Iconography

#999999

Static

#F7D046

#1E242B

#498624

Brand Logo Icons BEST BUY • 32px • 24px Static Static ₹**%**} • 16px **Icon Color Pallete** Active Static Active **⇒** ★ #1A44B7 #2F529D #AB242E Active

• 12px

Static Active

8

a ⊗ **a a**

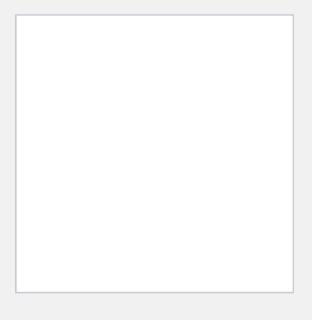
Photos

Homepage Poster Product Picture

253px *
Opacity:

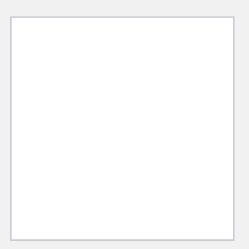
253px * 203px Opacity: 100% Transparent Background

Product Image On Product Page



209px * 209px Opacity: 100% #FFFFF Background

Product Image On List



168px * 168px Opacity: 100% #FFFFF Background

Buttons



CTA 1 382px * 48px



14px / Bold / Line Height 16px / Border-Radius 2px

Default



Text #FFFFFF / Background #1A44B7

Continue to Checkout

Text #1E242B / Background #F7D046

Tapped

Sign In

Text Opacity 20%

Continue to Checkout

Background #FFED31

Ul library Atoms Hao Wu Unit 4 Part 3

Buttons



CTA 2 196px * 48px



15px / Bold / Line Height 17px / Border-Radius 2px

Default

Pick Up at Store

Text #FFFFFF / Background #1A44B7

Add To Cart

Text #1E242B / Background #F7D046

Tapped

Pick Up at Store

Text Opacity 20%

Add To Cart

Text Opacity 20%

Text Field

Text Input 1 350px * 48px

Default

Text: 14px / Regular / Line Height 16px Border: 1px / #ADADAD / Radius 2px

Background: #FFFFF

Error

Border: 2px / #AB242E / Radius 2px

Background: #FFFFF

Text Input 2 167px * 48px

Default

Border: 1px / #ADADAD / Radius 2px

Background: #FFFFF

Error

Border: 2px / #AB242E / Radius 2px

Background: #FFFFF

Ul library Atoms Hao Wu Unit 4 Part 3

Label

Spacing32px 24px 20px 16px 12px 8px

Language Tag

English (United States)

Text: 11px / Regular / Line Height 150% Border: 1px / #ADADAD / Radius 2px

Background: #F4F6F9



Saving Label

Color: #AB242E

1st-line Text: 16px / Bold 2nd-line Text: 20px / Black

Decimal: 10px / Bold

Container

Filter Container

Background: #FFFFF Shadow 1: bottom-line/ 359px / Y: -12px / Blur 26px / #000000 alpha 60% Shadow 2: bottom-line / 340px / Y-16 / Blur 26px / #0000000 alpha 100%

Filter Container

Background: #F3F6F9
Border: 0.6px / #C6CBD4 / radius 5px

Shadow: Y: 25 / Blur: 24 / spread: -20px / #000000

alpha 20%

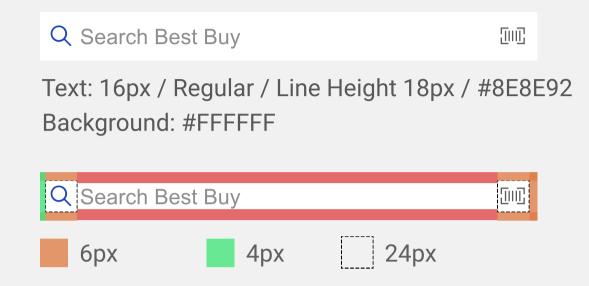
03

Molecules

Simple groups of atoms that bring about components

Ul library Molecules Hao Wu Unit 4 Part 3

Search Bar 373px * 36px



Form Elements

32px

24px

Drop-down 350px * 71px

Country Canada Text: 14px / Regular / Line Height 16px / #1E242B Border: 1px / #ADADAD / radius 2px Background: #FFFFFF Icon: #1E242B Country Canada The part of the property of the p

16px

12px

8px

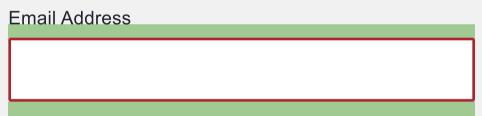
Error Message 350px * 108px Email Address

Please enter a valid email address. We'll send order updates to this email.

Label Text: 14px / Regular / Line Height 16px / #1E242B Error Text: 12px / Regular / Line Height 14px / #AB242E

Border: 2px / #AB242E / radius 2px

Background: #FFFFF



Please enter a valid email address. We'll send order updates to this email.

Chips Height: 32px

Computers & Tablets X

Text: 14px / Regular / Line Height 16px / #1A44B7

Background: #F1F5FE / Radius 15px



□ 12px

Ul library Molecules Hao Wu Unit 4 Part 3

Buttons

Filter Button 183px * 48px



Text: 13px / Bold / Line Height 15px / #1A44B7

Border: 1px / #1A44B7 / radius 2px

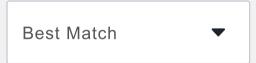
Background: #FFFFFF

Icon: #1A44B7



____16px

Drop-down 183px * 48px



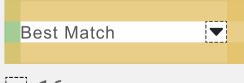
Text: 13px / Regular / Line Height 15px / #555559

8px

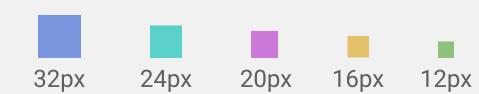
Border: 1px / #C6CBD4 / radius 2px

Background: #FFFFF

Icon: #1E242B



16px



Go Back 414px *44px

< Computers & Tablets

Text: 12px / Bold / Line Height 15px / #1A44B7

Background: #FFFFF

Icon: #2F529D

Top & Bottom Lines: 1px / #D1D1D5

Computers & Tablets

12px

Go Further 414px *54px

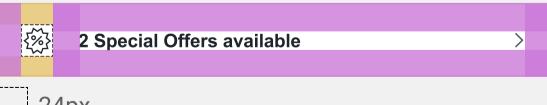


Text: 14px / Bold / Line Height 16px / #1E242B

Background: #FFFFFF

Icon: #1E242B

Top & Bottom Lines: 1px / #D1D1D5



24px

Ul library Molecules Hao Wu Unit 4 Part 3

Expansion Panel 414px * 48px



Text: 14px / Bold / Line Height 16px / #1A44B7

Top & Bottom Lines: 0.46px / #E1E6EE

Background: #FFFFFF

Icon: #1A44B7

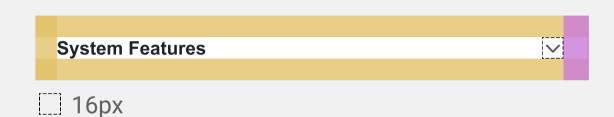
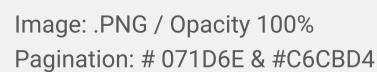
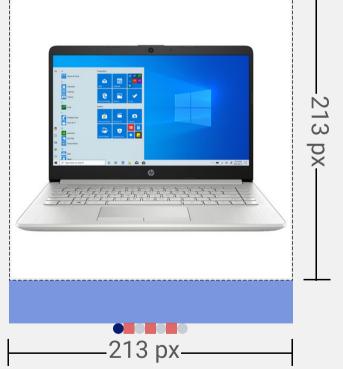


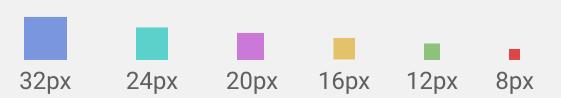
Image & Pagination

213px * 253px





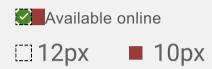




Icon & Text

Available Tag 110px *14px

Available online



Guest Checkout 190px *26px

◯ Guest checkout.

Text: 20px / Bold / Line Height 23px / #1E242B

Icon: #1E242B

Guest checkout.

24px ■

Product Confirm 283px *16px

Sold and shipped by Best Buy Canada

Text: 14px / Bold / Line Height 16px / #1E242B

Icon: Brand logo in 24px*14px

Sold and shipped by Best Buy Canada

Ul library Molecules Hao Wu Unit 4 Part 3

Icon & Text

Security Policy 382px *72px



Security & Privacy

Every transaction on BestBuy.ca is secure. Any personal information you give us will be handled according to our Privacy Policy.

Text-title: 16px / Bold / Line Height 18px / #1E242B Text-body: 12px / Regular / Line Height 15px / #1E242B Text-link: 12px / Regular / Line Height 15px / #1A44B7

Icon: #1E242B



Security & Privacy

Every transaction on BestBuy.ca is secure. Any personal information you give us will be handled according to our Privacy Policy.

32px

Step Bar 320px *48px





Delivery







Review

24px

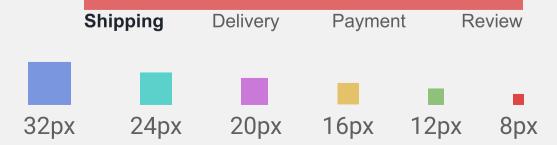
Text-active: 14px / Bold / Line Height 16px / #1E242B Text-faded: 14px / Regular / Line Height 16px / #555559

Payment

— (3) —

Numbers: 14px / Bold / #555559 & #FFFFFF

Shapes: #071D6E / #C6CBD4



Promotion Option 382px *72px



Save \$20 on Microsoft 365 or Office with the purchase of any laptop, desktop or tablet

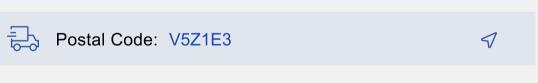
Text: 20px / Bold / Line Height 23px / #1E242B

Icon: #FFFFFF & #498624

Border: 2px / #498624 / radius 3px



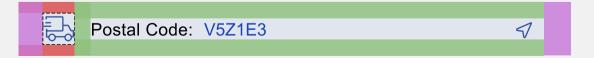
Location Panel 414px *40px



Text: 13px / Regular / #1E242B & 1A44B7

Icon: #32549F

Background: #E1E6EE



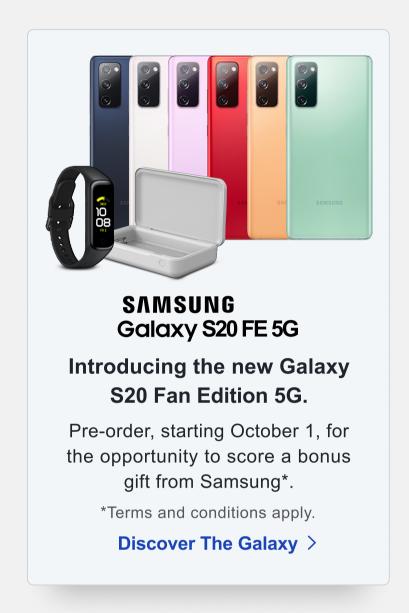
04

ORGANISM

Critical organs that build up the screen body

Ul library **Organism** Hao Wu Unit 4 Part 3

Cards 272px * 417px





Header Text: 16px / Bold / Line Height 15px / #1E242B Title Text: 14px / Regular / Line Height 16px / #1E242B Sub Body Text: 12px / Regular / Line Height 14px / #555555

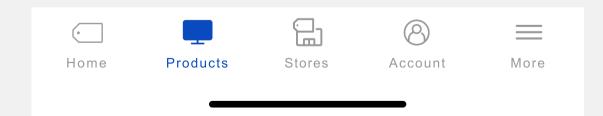
Link Text: 14px / Bold / Line Height 16px / #555555

Background: #FFFFFF

Icon: #1A44B7

Navigation Bar





Icon Text: 10px / Regular / Line Height

15px / #999999

Background: #FFFFF Active Icon: #1A44B7

Icon: #999999















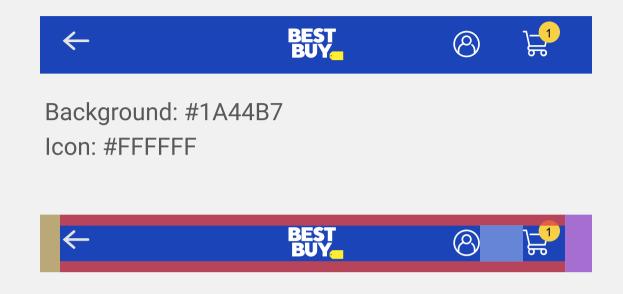




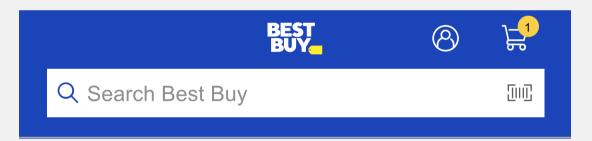


UI library Organism Hao Wu Unit 4 Part 3

Top Status Bar 414px * 43px

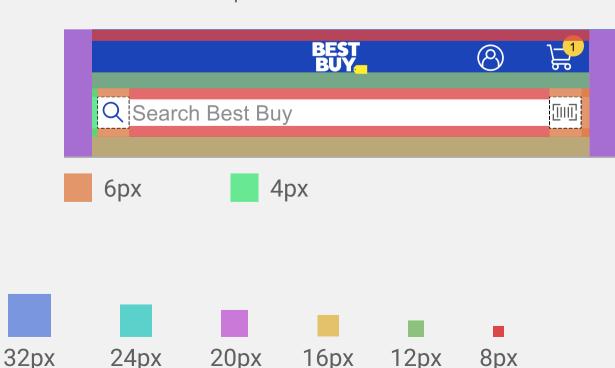


Top Search Bar 414px * 96px



Text: 16px / Regular / Line Height 19px / #ADADAD

Background: #FFFFFF lcon: #1A44B7 | #999999



Production Information Block

414px * 240px



Title Text: 14px / Regular / Line Height 16px / #1E242B Info Text: 12px / Regular / Line Height 14px / #585858

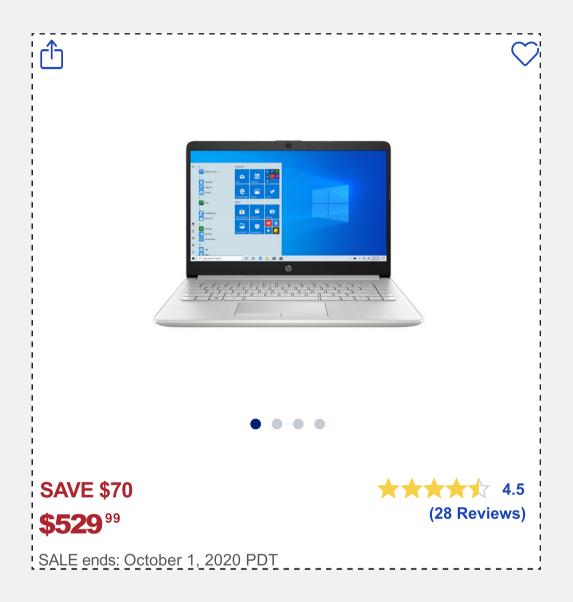
Background: #FFFFFF Icon: #F6D148 | #498624



Ul library **Organism** Hao Wu Unit 4 Part 3

Production Information Block

414px * 43px



Annotation: 12px / Regular / Line Height 15px / #1A44B7 Saving Tag Number: 20px / Bold / Line Height 28px / #AB242E Saving Tag Text: 16px / Bold / Line Height 18px / #AB242E

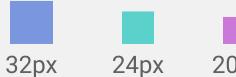
Review: 12px / Bold / Line Height 14px / #1A44B7

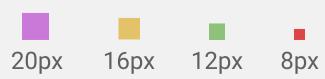
Background: #FFFFF

Icon: #1A44B7







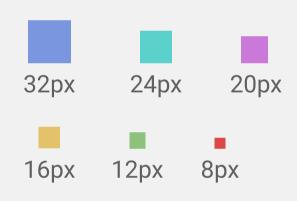


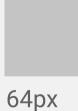
05

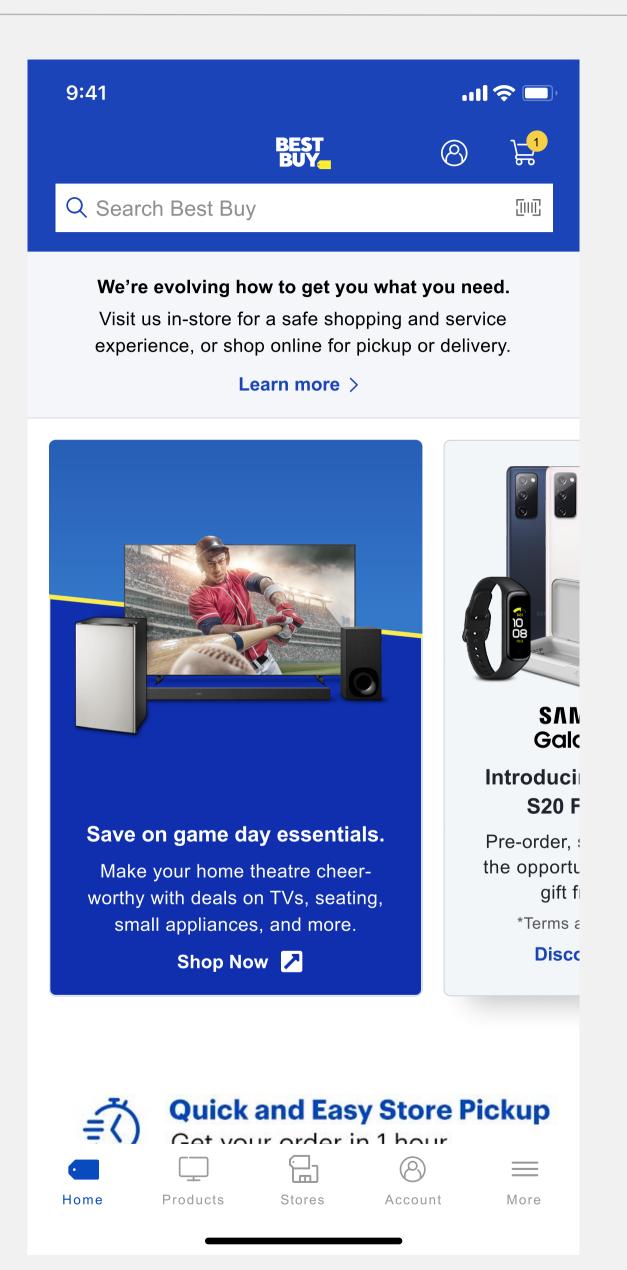
SCREENS

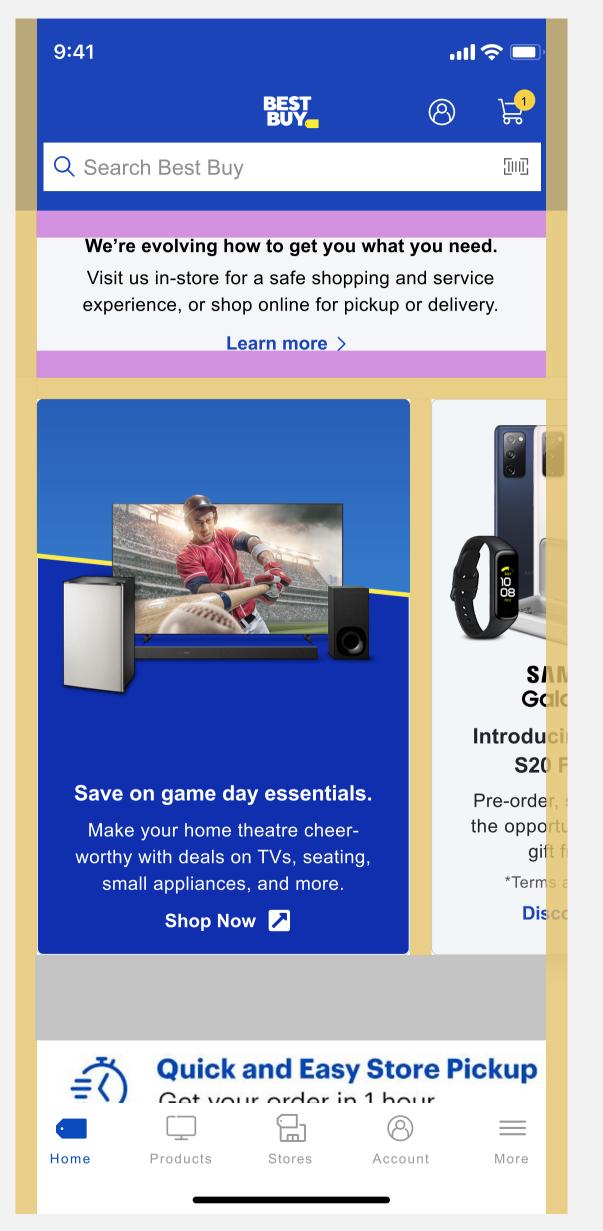
Consistent pages coming together to create solutions

Homepage



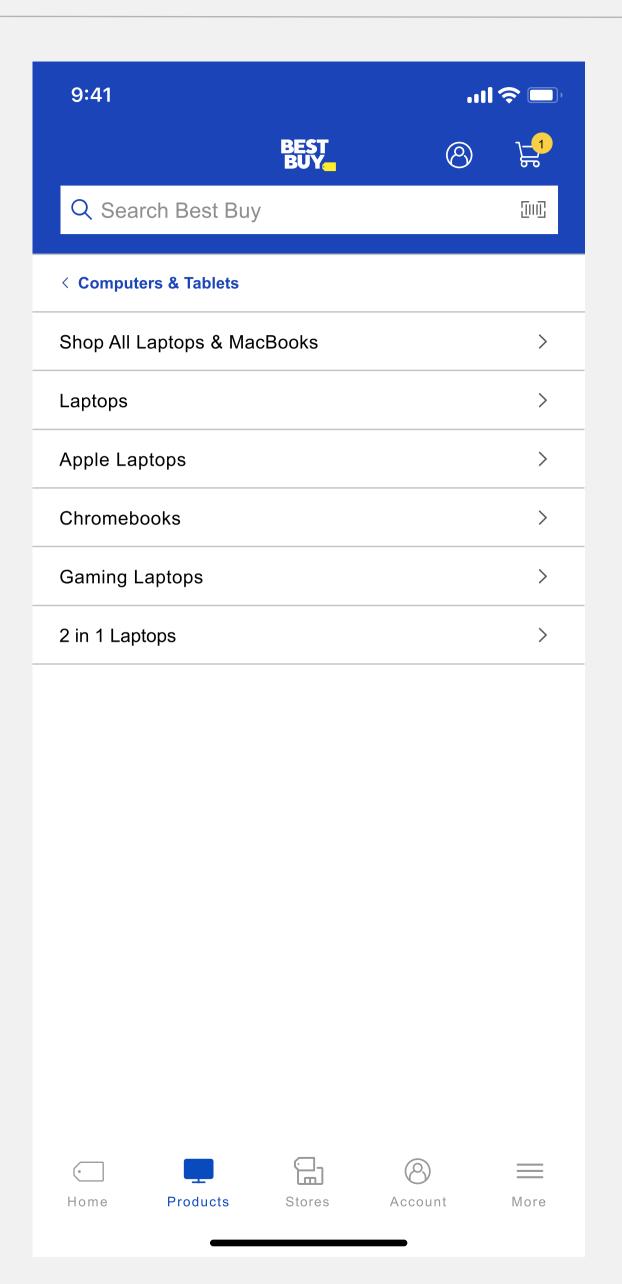


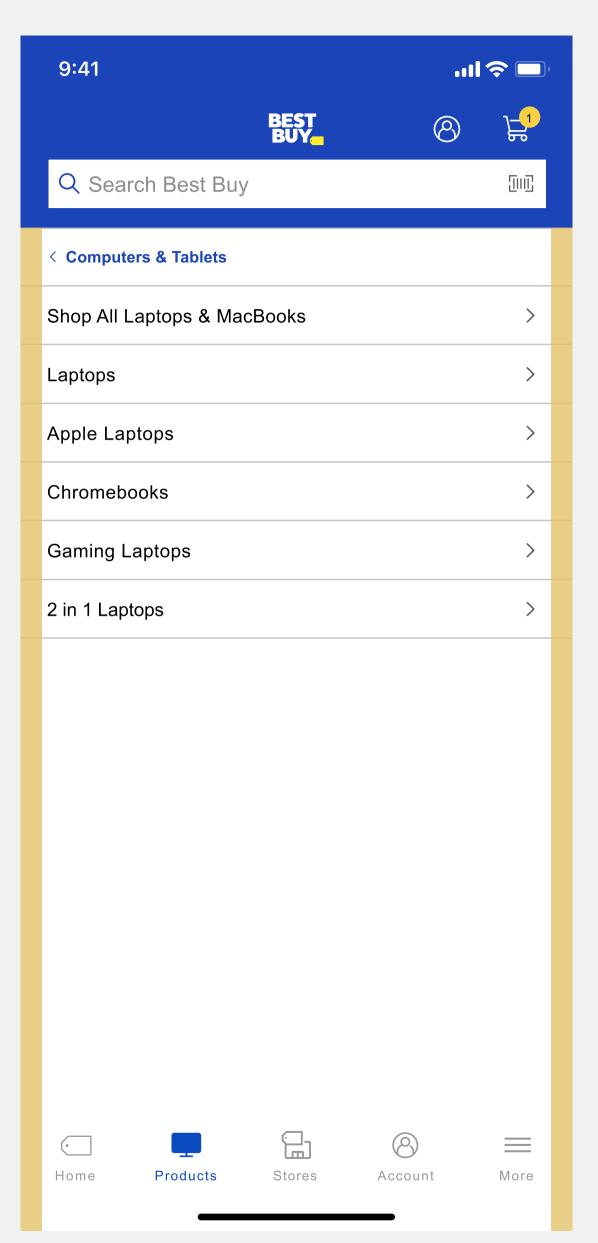




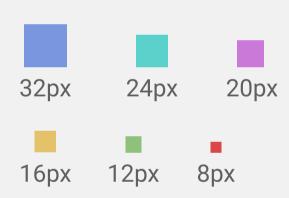
Search

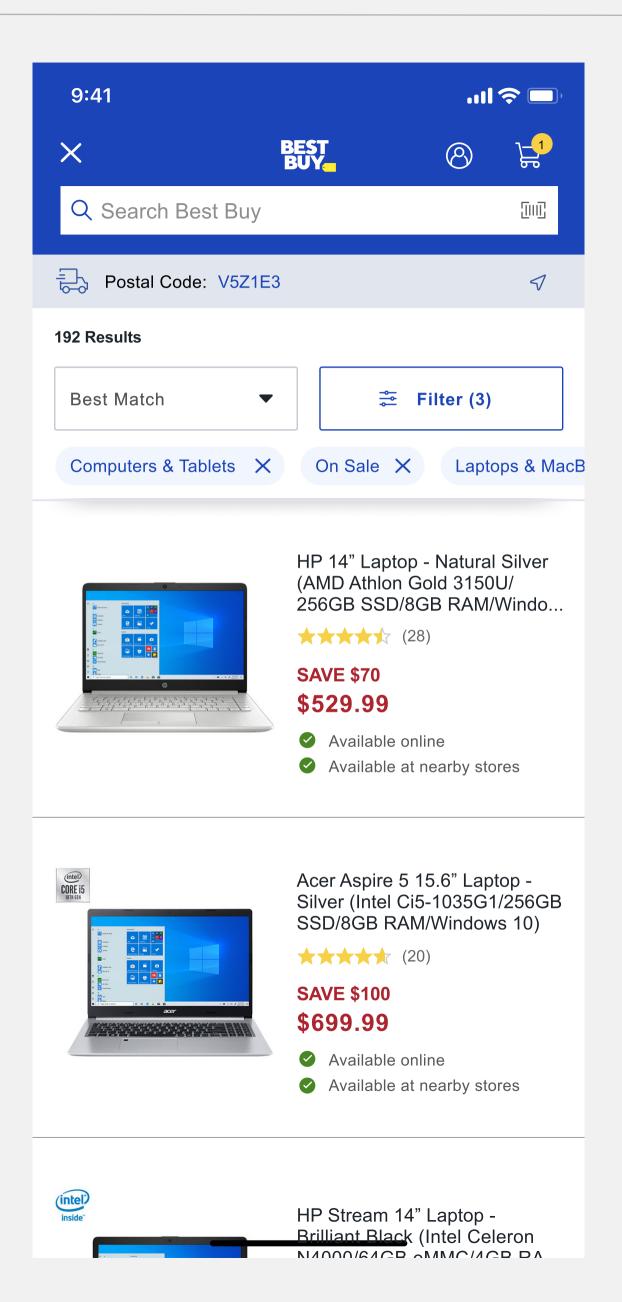


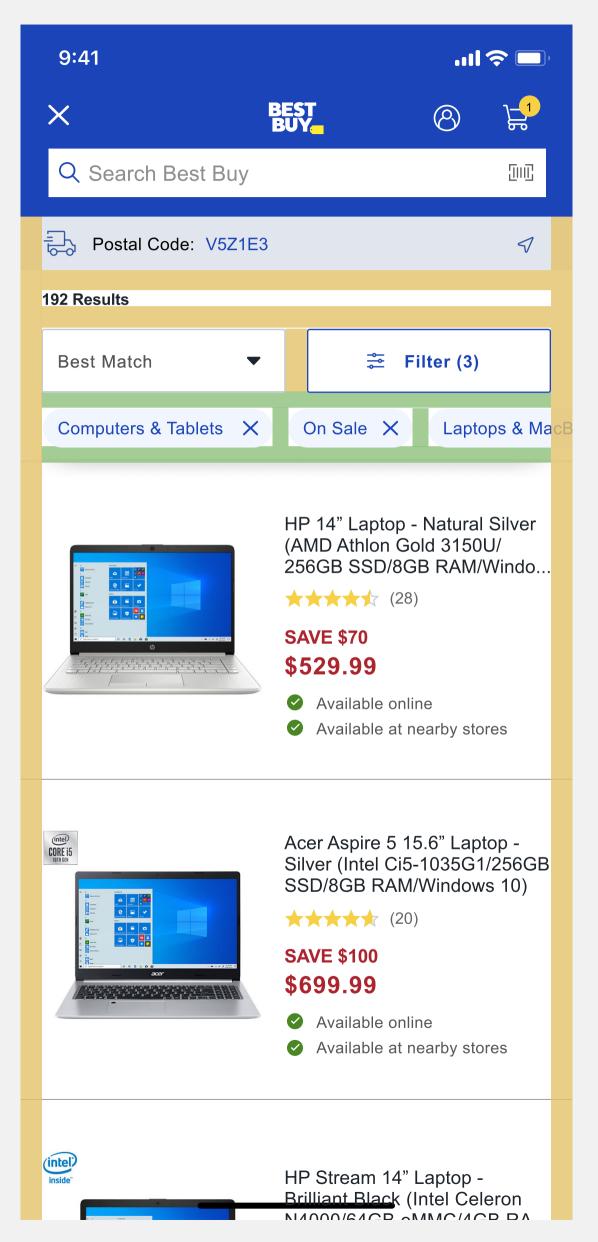




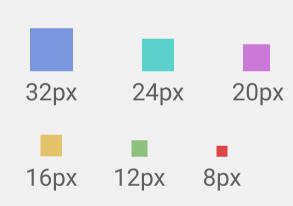
Search

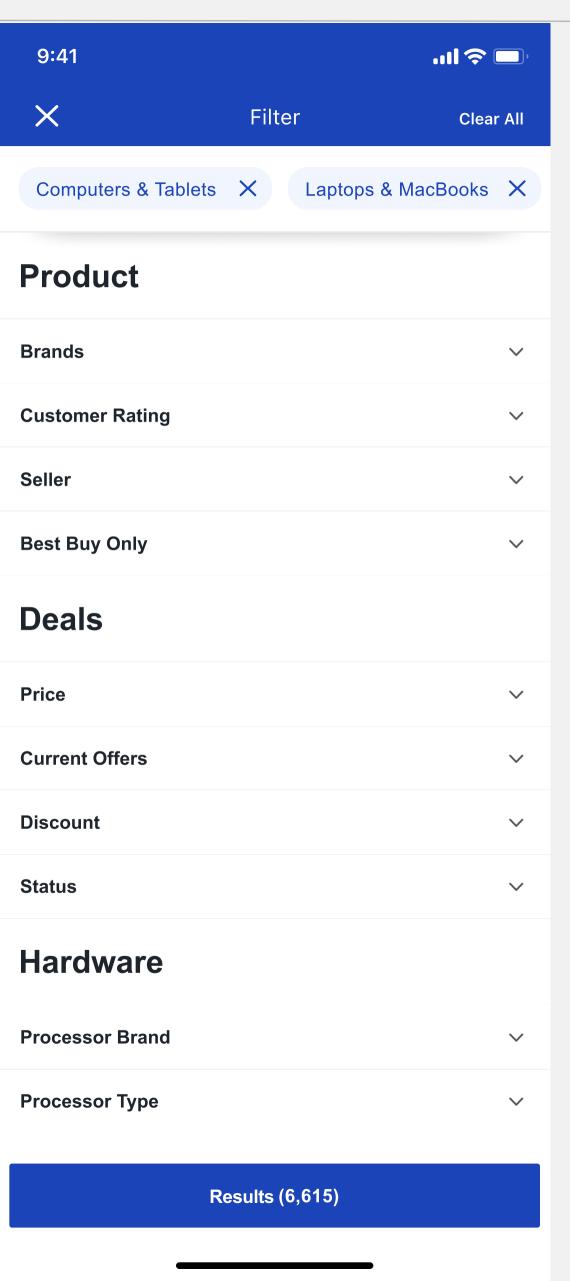


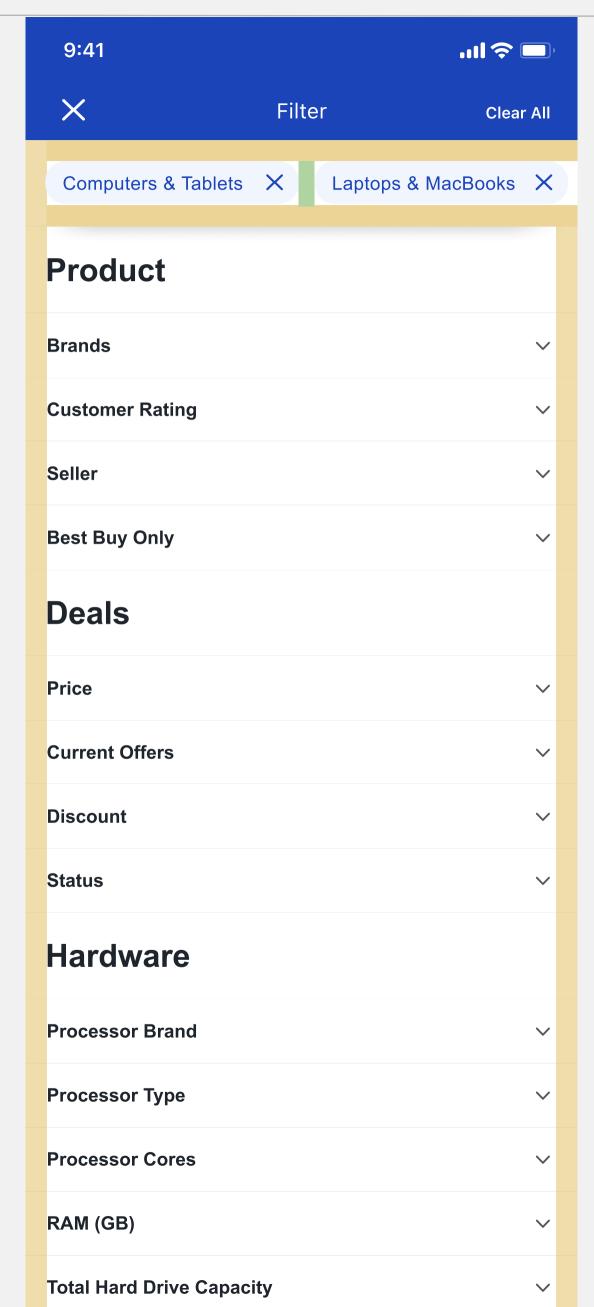




Filter

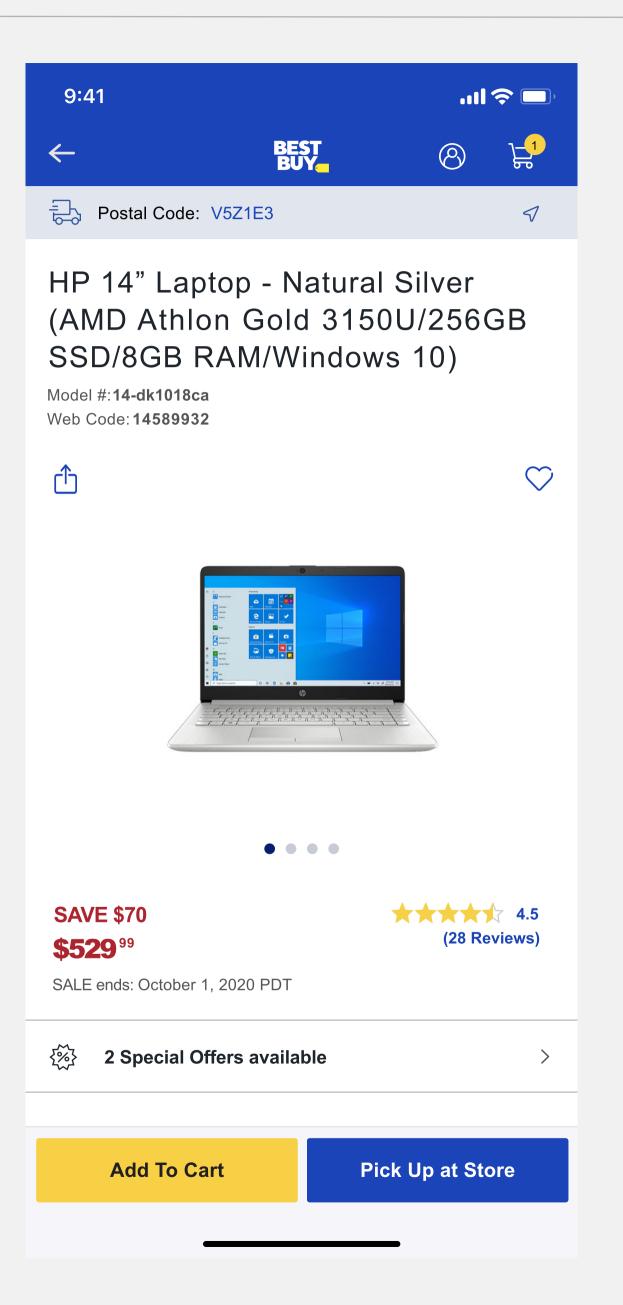


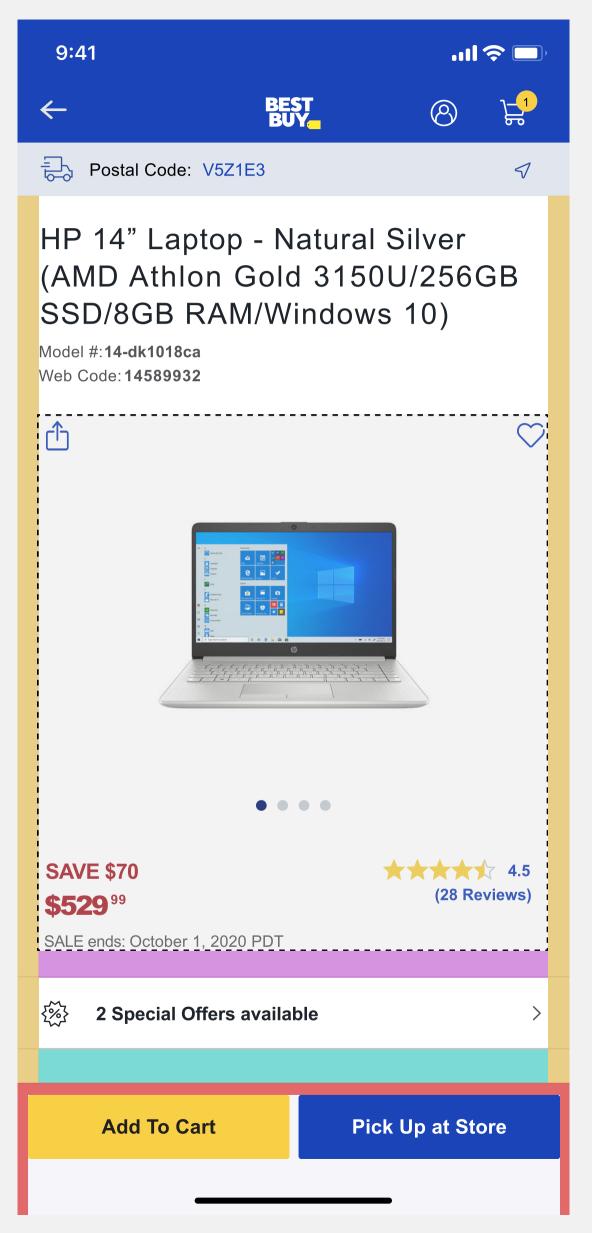




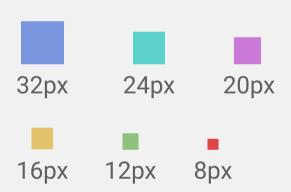
Product Details

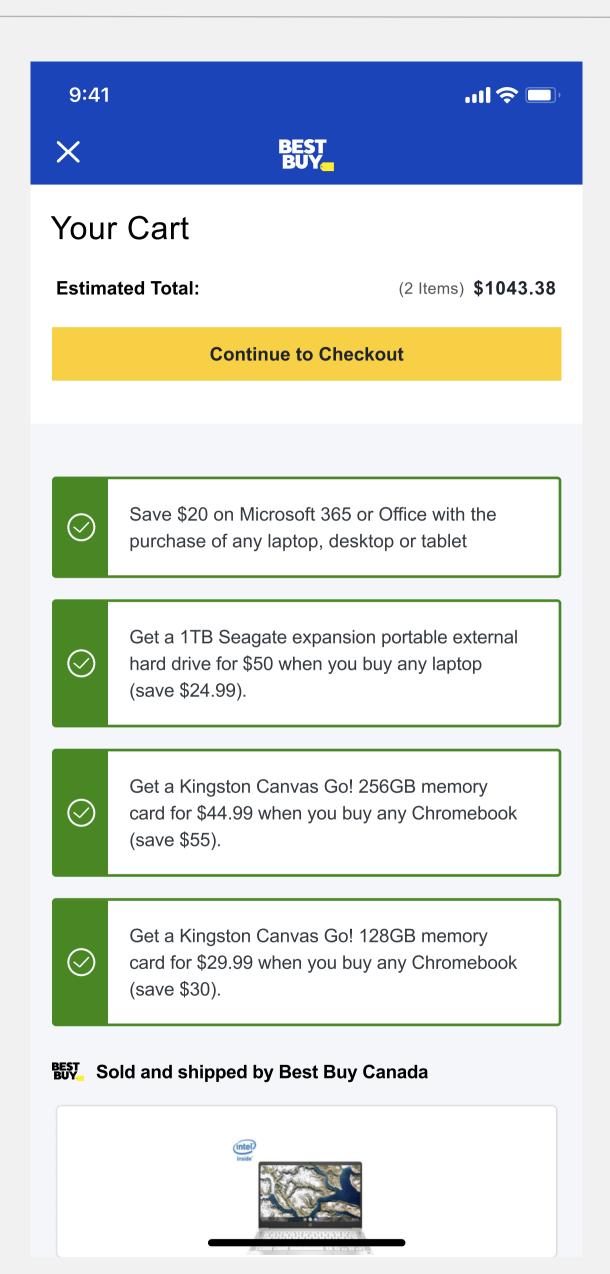


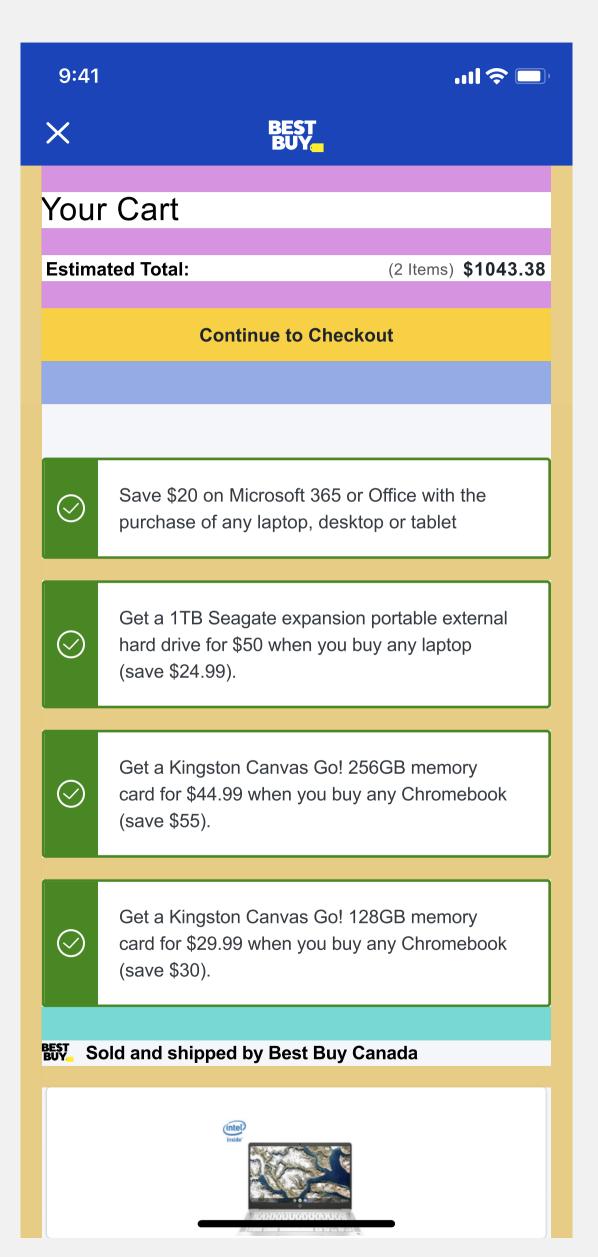




Checkout

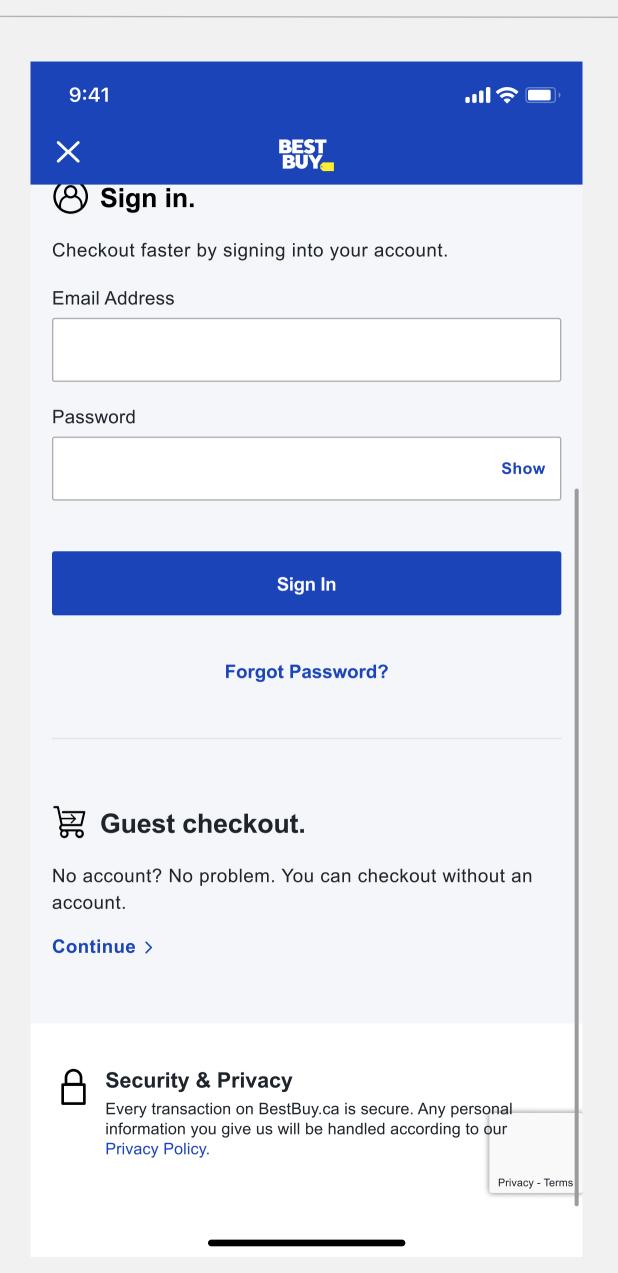


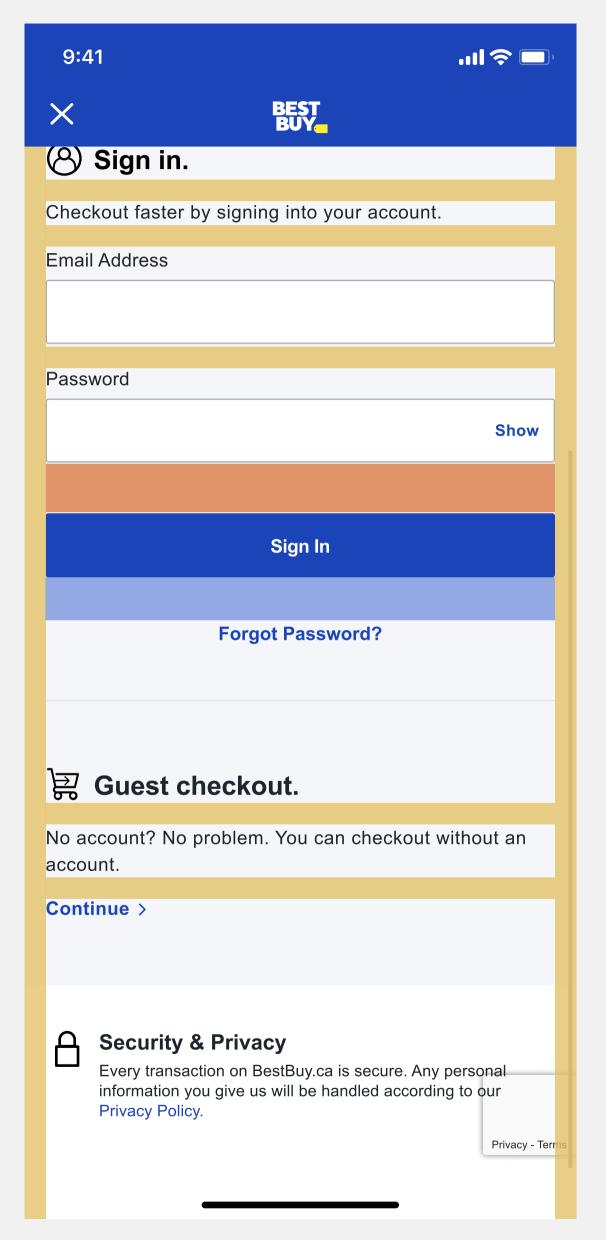




Checkout

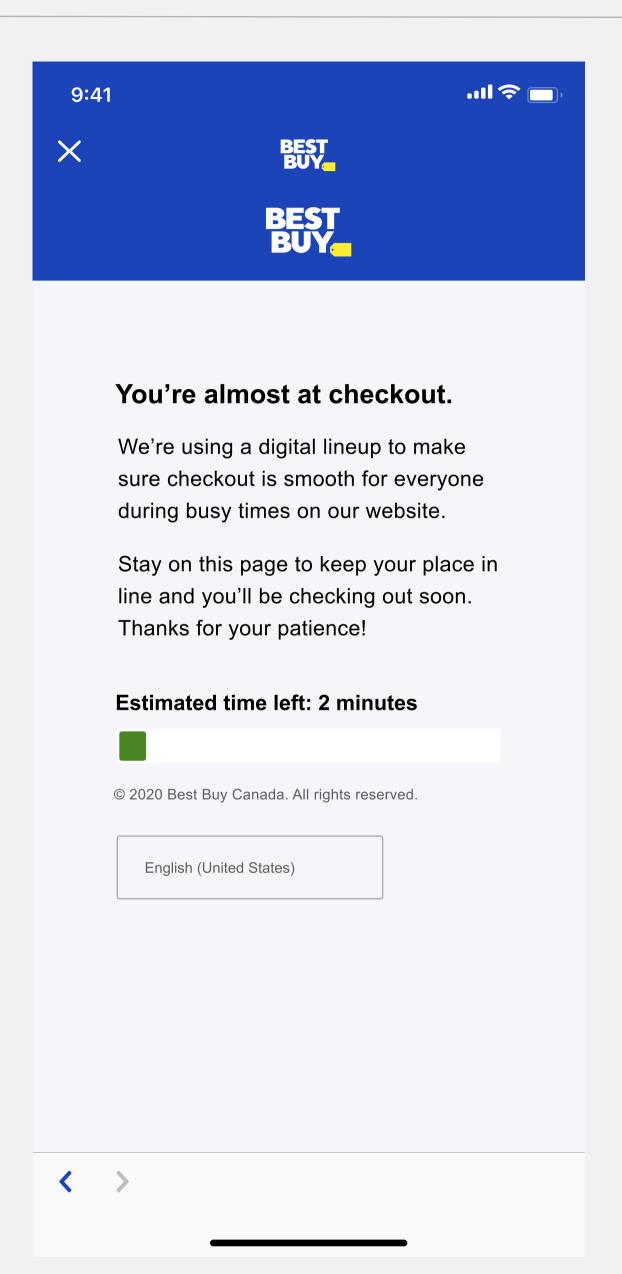


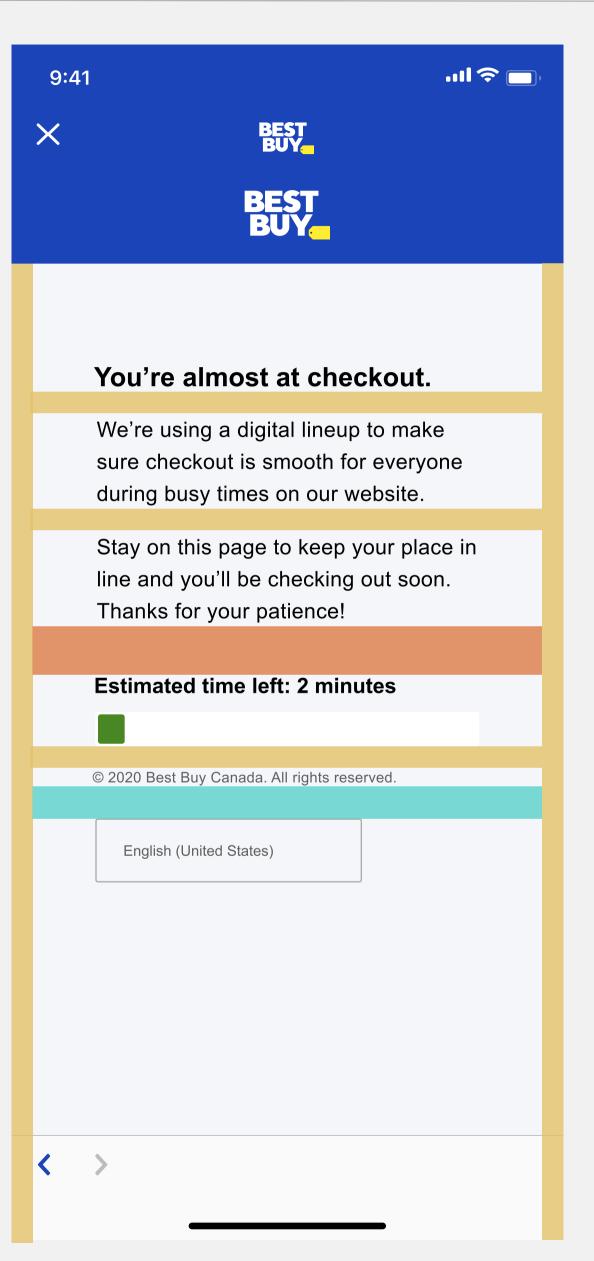




Checkout







Shipping



