Project Plan

Home page:

* we need to change the layout of the home page from our draft, take inspiration from Canada Computers website
* make the navigation menu and the carousel (bootstrap will be used), then we will make a few item listings as an example.
* Placeholders will be used for the prices, names and images.
* add a “Shop by Brand” section that will have the different brands of our choosing.
* Footers with links (contact us and socials) and Copyright details.
* Use bootstrap for Icons for each tab and page

Product Listing Page:

* To navigate to listing page button for all products.
* Filter for pinpointing the item needed (check boxes for brands and prices).
* Logo button will be used to go to the home page.
* Placeholders for brands, images, reviews and prices
* Buttons for the listings

Product details page:

* Images for product(placeholder)/multiple
* Placeholders for Prices, reviews
* Add to cart button
* Quantity button to change the number of products needed.
* A short description with the list tags.
* If there’s a discount, we will change the price to red
* Button for choosing which size of the product the buyer will require.

Shopping cart:

* Product listing of items added to cart (with images/no price)
* Remove button to remove from cart
* Quantity button
* Order summary (subtotal, shipping, taxes, total)

Resources page:

* Listing of all the external resources used to make the website (e.g. bootstrap, favicon website, google Fonts, etc.)

1. Home Page

Home page that will introduce the client to the website. They can search for a specific item or scroll down to view a few featured items.

* Layout & Design
  + Revise the draft layout to take inspiration from the Canada Computers website.
  + Make each section clear for the navigation, the featured products and other areas
  + Header
    - Add Account sign in
    - Add cart link
    - Add search bar
    - Add Navigation bar
  + Body
    - Add Carousel
    - Add Featured products section
    - Add place holder information for all the featured products
      * Prices of items
      * Names of items
      * Placeholder image
      * Small description of item
    - Add a shop by brand section or a shop by category section
      * Add Links to the sections so they go to the correct page
  + Footer
    - Add Customer service section (if needed)
      * FAQ
      * Contact us(needed)
      * Social media links
      * Other miscellaneous links
    - Add Account section with more specific links
      * Login link
      * View cart link
      * Your account information link (if needed)
    - Add extra resources section (if needed)
      * Shop by Category section link
      * Shop by brand section link
      * Discount items link
* Key Features
  + Make sure navigation bar links to each page correctly
  + Add current page color difference for nav bar
  + Lazy loading for images to improve speed
* Shop by Brand section
  + Section has all logos for the brands so that client can click and go straight to that brand
* Resources
  + Add Icons for the Elements on the page (Account, Phone, Email, Etc.)
  + Use bootstrap, Favicon website, Inspiration from past labs and assignments
  + Other resources…

1. Product Listing Page

Page that will have all the products featured. Client will be able to sort the items. There will also be a filter so that the client can filter the items however they like.

* Layout & Design
  + Header
    - Add Navigation Bar(maybe)
    - Home Button
    - Add Search Bar
    - Add Account link
    - Add Cart link
  + Body
    - Add Filter Tab
    - Sort by feature
      * Sort by relevance
      * Price: low to high
      * Price: high to low
    - Add Products
      * Placeholder items for the products
        + Name
        + Price
        + Ratings
      * Add to cart buttons
    - Next Page button/ infinite scroll
    - Back to top button
  + Footer
    - Add Customer service section (if needed)
      * FAQ
      * Contact us(needed)
      * Social media links
      * Other miscellaneous links
    - Add Account section with more specific links
      * Login link
      * View cart link
      * Your account information link (if needed)
    - Add extra resources section (if needed)
      * Shop by Category section link
      * Shop by brand section link
      * Discount items link
* Key Features
  + Make sure navigation bar links to each page correctly
  + Add current page color difference for nav bar
* Resources
  + Add Icons for the Elements on the page (Account, Phone, Email, Etc.)
  + Use bootstrap, Favicon website, Inspiration from past labs and assignments
  + Other resources…

1. Product Details Page

* Layout & Design
  + Header
    - Add Navigation Bar(Optional)
    - Home Button
    - Add Search Bar
    - Add Account link
    - Add Cart link
  + Body
    - Add Big item image
    - Add carousel to get different views of the items
    - Placeholders for items
      * Name
      * Price
      * Discount
    - Add to cart button
    - Description section
    - Specification section (Optional)
      * Brand
      * Length
      * Size
    - Reviews section
      * option for client to add a review
      * Star review
  + Footer
    - Add Customer service section (Optional)
      * FAQ
      * Contact us(needed)
      * Social media links
      * Other miscellaneous links
    - Add Account section with more specific links
      * Login link
      * View cart link
      * Your account information link (if needed)
    - Add extra resources section (if needed)
      * Shop by Category section link
      * Shop by brand section link
      * Discount items link
* Key Features
  + Make sure navigation bar links to each page correctly
  + Add current page color difference for nav bar
* Resources
  + Add Icons for the Elements on the page (Account, Phone, Email, Etc.)
  + Use bootstrap, Favicon website, Inspiration from past labs and assignments
  + Other resources…

1. Shopping Cart Page

Shopping cart that shows all the items that the client is currently ordering. It will have the items, the quantity, as well as the order summary.

* Layout & Design
  + Header
    - Add Navigation Bar(maybe)
    - Home Button
    - Add Search Bar
    - Add Account link
    - Add Cart link
  + Body
    - Item display
      * Price
    - Remove button
    - Quantity button
    - Order Summary
      * Product subtotal
      * Shipping cost
      * Taxes
      * Total
      * Buy/Checkout button
    - Checkout Progress(Optional)
  + Footer
    - Add Customer service section (if needed)
      * FAQ
      * Contact us(needed)
      * Social media links
      * Other miscellaneous links
    - Add Account section with more specific links
      * Login link
      * View cart link
      * Your account information link (if needed)
    - Add extra resources section (if needed)
      * Shop by Category section link
      * Shop by brand section link
      * Discount items link
* Key Features
  + Make sure navigation bar links to each page correctly
  + Add current page color difference for nav bar
* Resources
  + Add Icons for the Elements on the page (Account, Phone, Email, Etc.)
  + Use bootstrap, Favicon website, Inspiration from past labs and assignments
  + Other resources…

1. Contact Us Page

* Layout & Design
  + Header
    - Add Navigation Bar(maybe)
    - Home Button
    - Add Search Bar
    - Add Account link
    - Add Cart link
  + Body
    - Quick information
      * Call number
      * Email
      * Open times
  + Footer
    - Add Customer service section (if needed)
      * FAQ
      * Contact us(needed)
      * Social media links
      * Other miscellaneous links
    - Add Account section with more specific links
      * Login link
      * View cart link
      * Your account information link (if needed)
    - Add extra resources section (if needed)
      * Shop by Category section link
      * Shop by brand section link
      * Discount items link
* Key Features
  + Make sure navigation bar links to each page correctly
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* Resources
  + Add Icons for the Elements on the page (Account, Phone, Email, Etc.)
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  + Other resources…

1. Contact Form

Direct form to contact the store without needing to call or open email section

* Text area
* Send button

1. Account Form

Form so client can make an account on the website

* Account creation
  + First Name
  + Last Name
  + Password
  + Phone number
  + Email address
  + Shipping address

1. Resources Page

Page containing all information about the website such as the inventory, pricing, user reviews.

* Resources
  + Bootstrap
  + Favicon Website
  + Google Fonts
  + Bootstrap Icons
  + External API
  + Libraries
* All links used during the project