WEB 322 Assignment 1

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Model: Product Database

- Total 30 products
- Category (sub): Tablet, Labtop, Television, Headphone, Snack, Drink
- Database keys: id, title, price, description, image, category, subcategory, bestseller, onSale
- Porduct list:

"Ipad", "Microsoft Surface Laptop 3", "HP ENVY 13", "Apple MacBook Air", "New Apple MacBook Pro ", "Apple TV 4K (32GB)", "Philips 32-INch HD LED TV", "Lenovo Chromebook C330", "Samsung GZalaxy Tab A8", "Asus VivoBook S15", "ROG Strix III G Gaming Laptop", "NEWYES 8.5 Inches Colorful Doodle Board", "AILIHEN I35 Kids Headphones", "Neewer Studio Monitor Headphones", "COWIN E7 Active Noise Cancelling Headphones", "Wired Earbuds C300", "Kellogg's Special K Fruit Crisps", "Mott's Fruitsations Veggie Gluten Free Berry", "Kellogg's Rice Krispies Square Bars", "Welchs Mixed Fruit Snacks, 90 ct.", "Ritz Crackers Cheese Sandwich, 304 Grams", "BROOKSIDE Dark Chocolate", "Reese Puffs Treats Peanut Butter & Cocoa Flavour Cereal Bars, 5 Count", "Peace Tea Razzleberry 695mL Cans, 12 Pack", "Peace Tea Peach Party 695mL Cans, 12 Pack", "A&W Root Beer, 355 mL cans", "Nestea Lemon, 341mL cans, Pack of 12", "Coca-Cola Coke Classic, 335mL cans, Pack of 12", "Red Bull Energy Drink Sugar Free, 4 Pack of 250ml Cans",

View & Control

- Concept: 1970's electronic mart. Use yellow and blue.
- Try to make web page responsible.
- Structure

Home Page

- Header: Logo(link to home page) and page heading
- o Upper Navigation : Links (Home, Products, Registration, login
- o Left Navigation: Promotion list(currently one link) and letter category
- Body: Image category and best-seller(8 items)'s image link to the product detailed page
- o Footer: Student info and github link

Product Page

- o Header: Logo(link to home page) and page heading
- o Upper Navigation : Links (Home, Products, Registration, login
- o Left Navigation: Promotion list(currently one link) and letter category
- Body: Product lists(image, shortened title, price). The data is depending on status(whole product, each category or on sale)
- o Left Navigation: Letter category
- o Footer: Student info and github link

Product detail page

- Each link is "/products/(productid)"
- Header: Logo(link to home page) and page heading
- o Upper Navigation : Links (Home, Products, Registration, login
- Body: Full title, product mage, description, original price, sale price(if necessary) and buttons(Buy, Cart) but it is not working.
- o Footer: Student info and github link

Register

- Header: Logo(link to home page) and page heading
- o Upper Navigation : Links (Home, Products, Registration, login
- o Body: Label, text input area and error message. All text input is required.
- o Create button is just validate input and just go to home page.
- Validation:
 - Name : Required
 - Email : Required and include at(@)
 - Password: Required
 - Password again : Same with "Password"
- o Footer: Student info and github link

Login

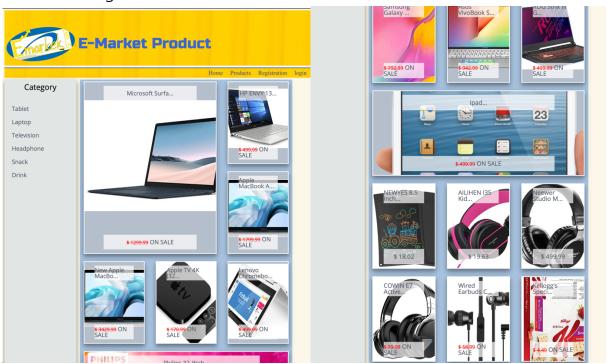
- Header: Logo(link to home page) and page heading
- o Upper Navigation : Links (Home, Products, Registration, login
- o Body: Email input and Password input and 3 buttons
 - Login button : Validate input and go home
 - Create account button : Go registration page
- Validation:
 - Email : Required and include at(@)
 - Password: Required
- o Footer: Student info and github link

Page captures

- Home Page



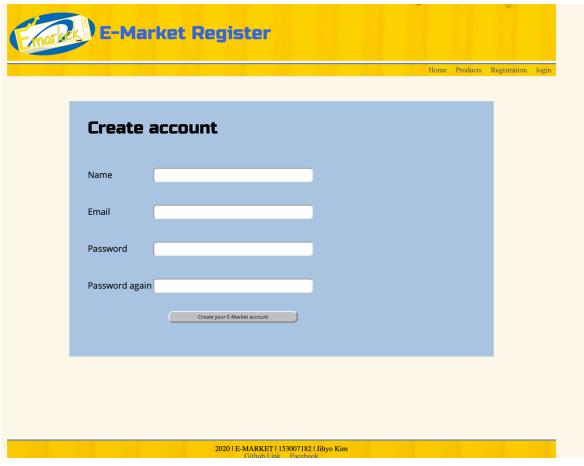
- Product Page



Product Detail Page



- Registration Page



- Login Page

