

Student Name: Dhi-Andra Neath

ID Number: 2307187

Assignment Number: Individual Assignment #2

Day of Class: Monday

Time of Class: 6:00pm

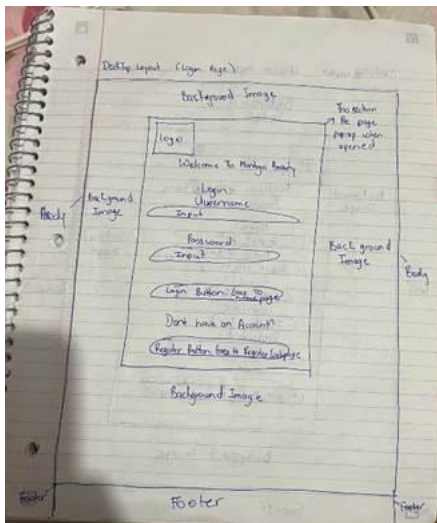
Module Name: Web Programming

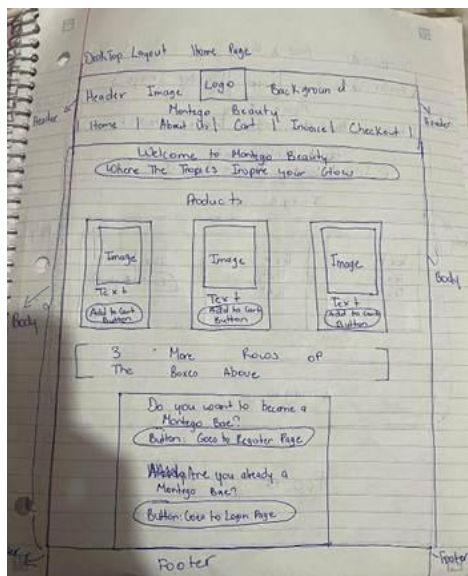
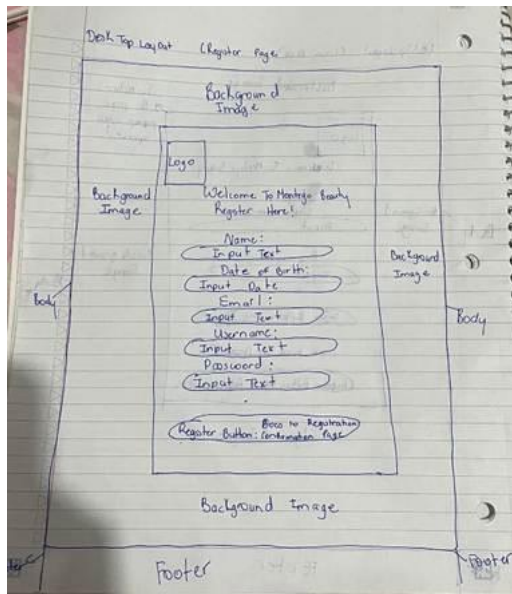
Module Code: CIT2011

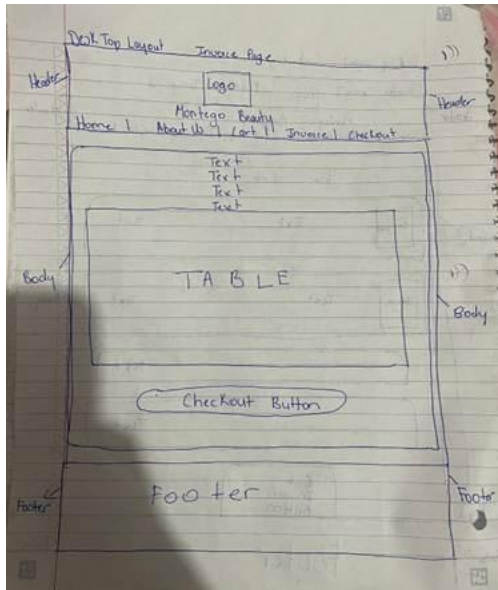
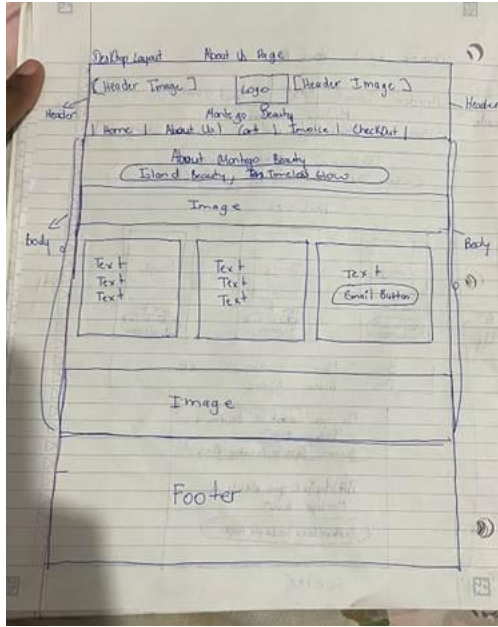
--QUESTIONS--

2. c. Storyboard - including,

i. wireframe, sitemap, etc.







Dark Layout Check Layout

Log o

Montego Beauty

Home | About Us | Cart | Invoice | Checkout

Order Summary

Table

Shipping Details

Full Name :

Text Input

Address :

Text Input

Amount Owed

Amount Being Paid

Text Input

Confirm Order Button

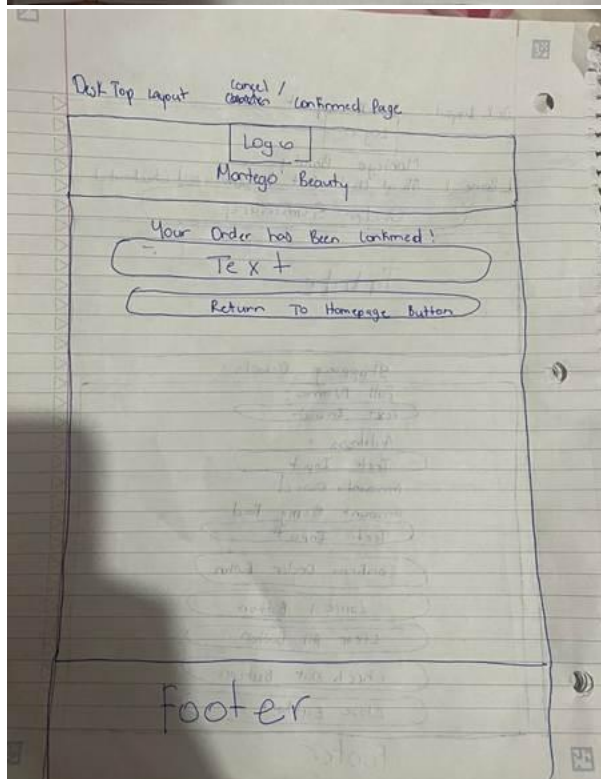
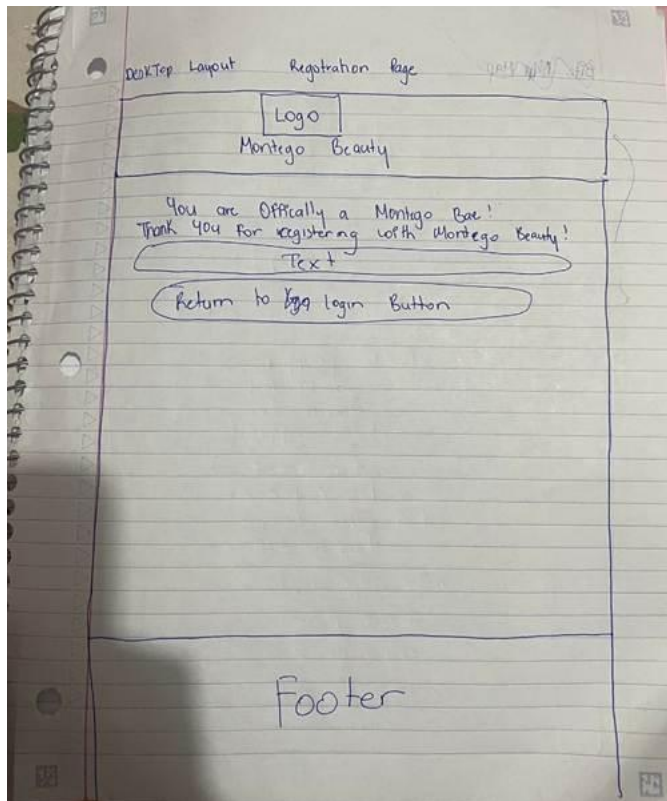
Cancel Button

Clear All Button

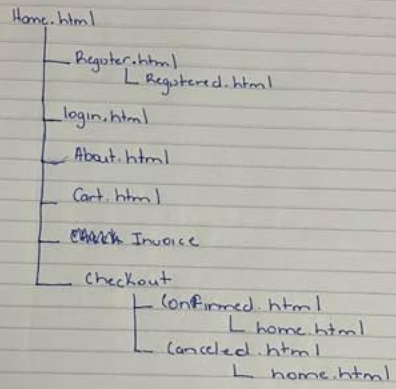
Check Out Button

Close Button

Footer



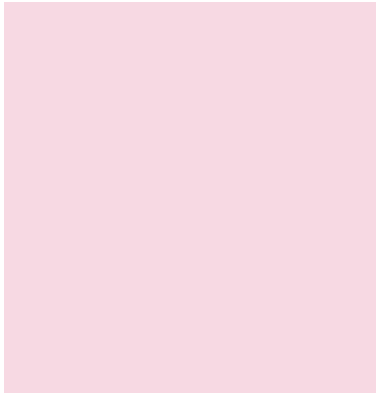
Site map



Include an image or chart showing:

Colors (Primary, Secondary, Background, Text) with RGB or Hex value

Primary: #f7d9e3 (RGB 247, 217, 227)



Secondary: #d46a8c (RGB 212, 106, 140)



Text: #3a2e2e (RGB 58, 46, 146)



Background: #ffffff (RGB 255, 255, 255)

Font-family and weights

Font-family: 'Didot',

Other Font: 'Allura'

Root font-weight: 400 (normal)

Functions

| Function | Purpose | Creator |
|--------------------|--|-----------------|
| calculateInvoice() | Loops through each cart item, calculates subtotal, tax, and generates table rows in the invoice. | Dhi-Andra Neath |
| confirmPayment() | Handles the "Confirm" button: validates payment, shows alerts for errors, and redirects to confirmation page if payment is sufficient. | Dhi-Andra Neath |
| cancelOrder() | Handles the "Cancel" button: shows alert and clears the shopping cart. | Dhi-Andra Neath |

| | | |
|--------------------------|---|-----------------|
| closeInvoice() | Handles the "Close" button: shows alert and redirects the user back to the Home page. | Dhi-Andra Neath |
| addProductToCart() | Handles "Add to Cart" form submissions: prevents default form action, adds the selected product to sessionStorage cart, updates the message div with confirmation, and briefly highlights the product card. | Dhi-Andra Neath |
| notifyLoginRedirect() | Handles Login button click: shows alert notifying user they are being redirected to the login page. | Dhi-Andra Neath |
| notifyRegisterRedirect() | Handles Register button click: shows alert notifying user they are being redirected to the register page. | Dhi-Andra Neath |
| handleLogin() | Handles the "Login" button click: validates username and password inputs, displays error messages if fields are empty, and shows a welcome message if inputs are valid. | Dhi-Andra Neath |
| highlightInputFocus() | Highlights input fields with a background color when focused, and removes it when blurred. | Dhi-Andra Neath |
| handleRegistration() | Handles the "Register" button click: validates all form inputs, checks email format and password length, displays error messages if invalid, and shows a success message if valid. | Dhi-Andra Neath |
| | | |

- ii. A description of your business, logo, slogan, mission statement, vision, statement, etc .

Business Description:

Montego Beauty is the go-to destination for high-quality makeup at unbeatable prices. It is a trusted makeup reseller business, which brings customers a curated selection of cosmetics from popular to emerging brands. With products ranging from hydrating lip products, flawless foundations to sturdy makeup brushes.

Logo:



Slogan:

“Island Beauty, Timeless Glow”

Vision Statement:

To become the leading destination for affordable, high-quality makeup, empowering individuals to express their unique beauty and confidence with every product they use.

Mission Statement:

Montego Beauty is dedicated to providing high-quality, affordable makeup products that inspire creativity, self-expression, and confidence. We strive to deliver an exceptional shopping experience, offering a curated selection of cosmetics that cater to every style, trend, and occasion.

Business Owner/Creator:

Dhi-Andra Neath

- iii. Include a brief justification of the colour palette you chose for your website, i.e. the psychology of colour in web design and marketing. <https://www.youtube.com/watch?v=8J0nbuunDXc>

Brief Justification:

The colour palette of Montego Beauty uses a **light pink(#f7d9e3)** as the primary colour, a **rosy pink(#d46a8c)** as the secondary colour, **white(#ffffff)** for the background, **rich chocolate brown(#3a2e2e)** for text and a **rose gold (#b76e79)** for accents. Light pink creates a soft, feminine, and inviting atmosphere, perfect for a makeup brand. Rosy pink and rose gold adds contrast and draws attention to key elements like buttons and highlights, conveying energy and confidence. White balances the palette, ensuring clarity, readability, and a clean, modern look. A rich chocolate brown text provides warmth, readability, and elegance. Together, these colours evoke warmth, elegance, and self-expression, aligning perfectly with the brand's focus on beauty and empowerment.

- iv. Description of the intended audience for your website.

Description of intended audience:

Montego Beauty targets makeup enthusiasts, primarily women aged 16–35, who enjoy experimenting with cosmetics and following beauty trends. It also appeals to professional makeup artists and anyone seeking high-quality, affordable makeup.

d) Use APA formatting to reference all content used including pictures taken from online sources, ie. provide links to the resource.

References:

1. Bhattacharya, B. (n.d.). *9 best drugstore foundations for dark skin*. StyleCraze. Retrieved November 21, 2025, from <https://www.stylecraze.com/articles/best-drugstore-foundation-for-dark-skin/>
2. Dior. (n.d.). *Diorshow On Stage Liner: 24h wear waterproof eyeliner*. Dior. Retrieved November 21, 2025, from https://www.dior.com/en_ca/beauty/products/diorshow-on-stage-liner-Y0269000.html
3. Temptalia. (n.d.). *Sephora New Nudes PRO Palette now available*. Temptalia. Retrieved November 21, 2025, from <https://www.temptalia.com/sephora-new-nudes-pro-palette-now-available/>
4. Zalando. (n.d.). *NYX Professional Makeup Buttermelt Bronze Bronzer* [Product page]. Zalando. <https://www.zalando.ch/nyx-professional-makeup-buttermelt-bronze-bronzer-bronzeur-deserve-butta-ny631e08n-b16.html>
5. The Everygirl. (2019, April 10). *This is what contouring looks like in 2019*. The Everygirl. <https://theeverygirl.com/contouring-in-2019/>
6. Nordstrom. (n.d.). *NARS Radiant Creamy Concealer* [Product page]. Nordstrom. Retrieved November 21, 2025, from <https://www.nordstrom.com/s/radiant-creamy-concealer/3479528?color=MADELEINE>

7. Amazon. (n.d.). *Revolution Highlighter Reloaded Just Type* [Product page]. Amazon France. Retrieved November 21, 2025, from <https://www.amazon.fr/Revolution-Highlighter-Reloaded-Just-Type/dp/B07QPZH86C>
8. Maybelline. (n.d.). *Lash Sensational Sky-High Waterproof Mascara – Very Black* [Product page]. Maybelline. Retrieved November 21, 2025, from <https://www.maybelline.com/eye-makeup/mascara/lash-sensational-sky-high-waterproof-mascara-makeup?variant=Very+Black>
9. Nordstrom. (n.d.). *NARS Precision Lip Liner* [Product page]. Nordstrom. Retrieved November 21, 2025, from <https://www.nordstrom.com/s/nars-precision-lip-liner/4746210?color=VENCE>
10. Juben Beauty. (n.d.). *Rare Beauty Soft Pinch Liquid Blush – Happy* [Product page]. Juben Beauty. Retrieved November 21, 2025, from <https://www.jubenbeauty.com/product/rare-beauty-soft-pinch-liquid-blush-happy/>
11. LYKO. (n.d.). *NYX Professional Makeup Butter Gloss – Éclair* [Product page]. LYKO. Retrieved November 21, 2025, from <https://lyko.com/en/nyx-professional-makeup/nyx-professional-makeup-butter-gloss-eclair>
12. Amazon. (n.d.). *Sephora Collection Ready Roll Brush* [Product page]. Amazon.ae. Retrieved November 21, 2025, from <https://www.amazon.ae/Sephora-Collection-Ready-Roll-Brush/dp/B0788KBRM3>

e) Free hosting link.

https://github.com/dhiandramgneath-cell/dhiandraneath_2307187_utech_IA-2.git

f) A link to your 10-minute pre-recorded presentation of your website.

<https://drive.google.com/file/d/1bIvcWPs3V9iiTlGTVu2MaNsfqVbY1mxm/view?usp=sharing>