BCVD1006 – Lab 7 - HTML/CSS Test

Lab Test Reference

You may use the HTML and CSS online documentation
https://developer.mozilla.org/en-US/docs/Learn/HTML

https://developer.mozilla.org/en-US/docs/Learn/CSS

Lab Test Submission

Please compress, zip file and folder structure for submission to Black Board. (Under Submissions Lab Test)

Task:

We will be building a payment step in a shopping cart checkout process. This will include a panel for Credit Card information, as well as a panel for an Order Summary. We will be using BestBuy as a reference. You can view the live check out process here https://www.bestbuy.ca/

Card Information

New Card

We accept the following cards.

VISA   mastercard   AMEX

Card Number

Expiry Month   Expiry Year

01   2020

CVV

This 3 or 4 digit code is on the
back or front of your card.

Order Summary

Product Subtotal	$32.34
Estimated Shipping	$4.99
Estimated Taxes	$4.85
Estimated Total	**$42.18**

Continue

HTML Requirements

1. A valid HTML document

2. A page with **Checkout** as the Title

3. A main header with content **Payment**

4. A Border around the entire main content

5. A smaller header with content **Credit Card**

6. A smaller header with content **Card Information**

7. A form with the following inputs

- label and input text box for **Credit Card Number**
- label and select input for **Expiry Month**
  should contain at least 6 month options
- label and select input for **Expiry Year**
  should contain at least 6 year options
- label and input text box for **CCV**
- span help text for CCV digit code

8. **Order Summary** container with the following

- small header with content **Order Summary**
- label for **Product Subtotal** text and decimal value
- label for **Estimated Shipping** text and decimal value
- label for **Estimated Taxes** text and decimal value
- label for **Estimated Total** and decimal value
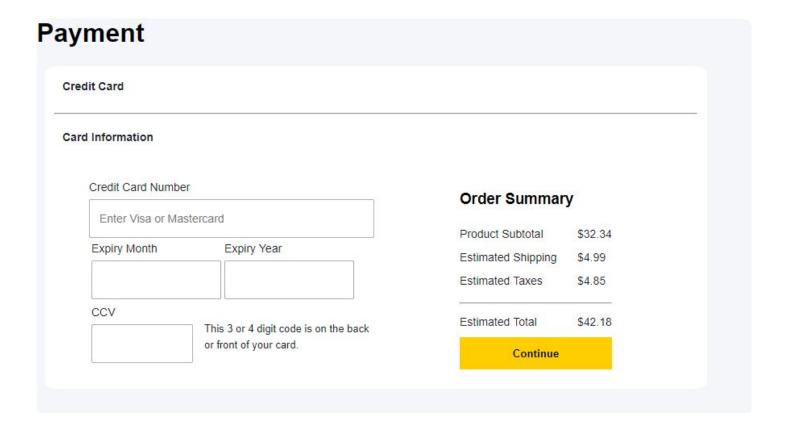- A button with text **Continue**

Payment

Credit Card

Card Information

- Credit Card Number
  [Enter Visa or Mastercard]
  Expiry Month   Expiry Year
  [   ]   [   ]
  CCV
  [   ] This 3 or 4 digit code is on the back or front of your card.

Order Summary

Product Subtotal $32.34
Estimated Shipping $4.99
Estimated Taxes $4.85

Estimated Total $42.18
[Continue]

CSS Requirements

1. An external linked style sheet

2. page **font** will be Arial, Helvetica, sans-serif

3. **inputs** will have the follow attributes

- font size 14 pixels
- line height 20 pixels
- width 100 percent
- height 48 pixels
- padding 12 pixels
- solid border 1 pixel with background color #adadad

4. **labels** will have the following attributes

- color #1d242c
- font size 14 pixels
- line height 20 pixels

5. **button** will have the following attribute

- width 100 percent
- bold font
- background color #ffce00
- height 40 pixels
- cursor pointer

6. help text will have the following attribute

- small font size

Developer Hint: The hardest part of this task will be how you organize your HTML and CSS styles/classes. Also, how you build your box containers with respect to padding, margins and widths.

Payment

Credit Card

Card Information

Credit Card Number

Enter Visa or Mastercard

Expiry Month   Expiry Year

CCV

This 3 or 4 digit code is on the back
or front of your card.

Order Summary

Product Subtotal $32.34

Estimated Shipping $4.99

Estimated Taxes $4.85

Estimated Total $42.18

Continue

Submission

1. The project will uploaded and submitted to Black Board

Specification	Percentage
Implementing HTML	40%
Implementing CSS	40%
UX Styling	10%
Clean Code and Clarity	10%