

Lab 01: Introduction to CSS

Objective(s):

1. To create HTML pages with CSS
2. To implement different levels of stylesheet

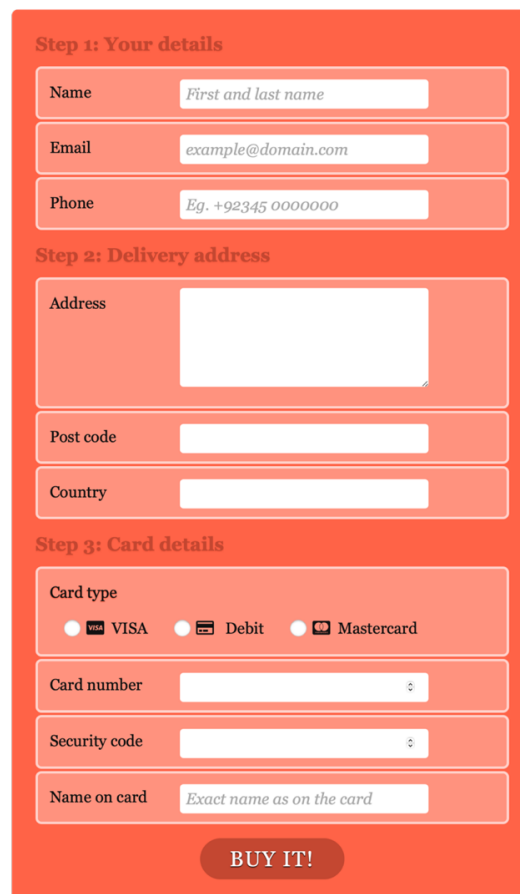
Lab Task(s):

Exercises

1. Create the following payment form using HTML and CSS.

Note: This is just a sample: Each student should apply different/unique styles

Payment form



Step 1: Your details

Name

Email

Phone

Step 2: Delivery address

Address

Post code

Country

Step 3: Card details

Card type
☐ VISA ☐ Debit ☐ Mastercard

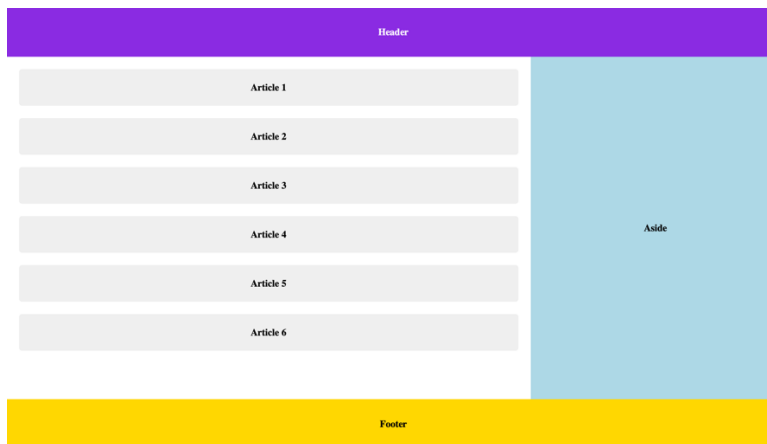
Card number

Security code

Name on card

BUY IT!

2. Design given below layout of a page using HTML5 elements and apply required CSS.



3. Create a below given page using HTML & CSS.



4. Design a multiple webpage including html & CSS. Include all the CSS properties of text, border font etc. The following navigation tabs must be added:
(Use external level Style sheet)
- Home (Give info about what your website is about)
 - Information (Include the detailed information related to the particular technology)
 - Gallery (Include images and Videos of technology)
 - About (Give the information about yourself)
5. Create the following quiz design in HTML & CSS.
Note: Use the [FontAwesome](https://fontawesome.com/) website for getting the icons used in this task.

Awesome Quiz Application

Time Left 08

1. What does HTML stand for?

Hyper Text Preprocessor

Hyper Text Markup Language ✓

Hyper Text Multiple Language ✗

Hyper Tool Multi Language

1 of 5 Questions

Next Que

6. Create the following design using HTML and CSS.
Note: You can use any value for the size of the two texts but the first one should be a bit larger than the second one (for example, the size of text “Call to action! ...” could be about 25px and the text below it could be 18px). The text of the button is bold as well.

Call to action! It's time!

Sign up for our product by clicking that button right over there!

Sign up

7. Create the following design using HTML and CSS.
Note: You can use any values of your choice for sizes of texts or the (inner) containers but the overall look should be similar.

Header Logo

header link one header link two header link three

This website is awesome

This website has some subtext that goes here under the main title. It's a smaller font and the color is lower contrast

Sign up

this is a placeholder for an image

8. Create a table in HTML and apply the following design on it using CSS

Col 1 Heading	Col 2 Heading	Col 3 Heading	Col 4 Heading
Row 2 Col 1	Row 2 Col 2	Row 2 Col 3	Row 2 Col 4
Row 3 Col 1	Row 3 Col 2	Row 3 Col 3	Row 3 Col 4
Row 4 Col 1	Row 4 Col 2	Row 4 Col 3	Row 4 Col 4
Row 5 Col 1	Row 5 Col 2	Row 5 Col 3	Row 5 Col 4

Details: Here you should/will use CSS pseudo classes to apply this style, where:

- only the first/header row of table has **black** background and **white** font color
- all the **even** rows (2nd, 4th, 6th, and so on) have **gray** background
- when the **mouse is moved over to any row**, its color should be changed to **pink**, and when the mouse is moved away, then the default style should be applied as described previously.

Col 1 Heading	Col 2 Heading	Col 3 Heading	Col 4 Heading
Row 2 Col 1	Row 2 Col 2	Row 2 Col 3	Row 2 Col 4
Row 3 Col 1	Row 3 Col 2	Row 3 Col 3	Row 3 Col 4
Row 4 Col 1	Row 4 Col 2	Row 4 Col 3	Row 4 Col 4
Row 5 Col 1	Row 5 Col 2	Row 5 Col 3	Row 5 Col 4