

ENSF381 – Lab03

Section: L02

Date: 2024-01-31

Created by:		
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2.5.1

https://github.com/zzz-Ricky/ENSF381_Lab03

2.5.2

The screenshot displays the Visual Studio Code interface with the Git extension. The top menu bar includes File, Edit, View, Repository, Actions, Tools, and Help. The left sidebar shows the Explorer, Search, and Run and Debug views. The main area is divided into three panes: the left pane shows the Git history, the middle pane shows the commit details, and the right pane shows the file contents.

Git History:

Commit	Author	Date	Description
81114b8	zzz-Ricky <chuyhricky@gmail.com>	31 Jan 2024 13:50	initial addition of lab files

Commit Details:

Commit: 81114b8468bbcb2cb4910da3d49643f366ca744 [81114b8]
Parents: aa3f470f0d
Author: zzz-Ricky <chuyhricky@gmail.com>
Date: Wednesday, January 31, 2024 1:50:06 PM
Committer: zzz-Ricky
Initial addition of lab files

File Contents:

```
1 <!--  
2 + =====<br>  
3 + Name : form.html<br>  
4 + Assignment : Lab 3 Exercise C<br>  
5 + Author(s) : Mahdi Ansari, William Arthur Philip Louis<br>  
6 + Submission : May 21, 2019<br>  
7 + Description : A simple HTML file for form tag.<br>  
8 + =====<br>  
9 + --><br>  
10 + <!DOCTYPE html><br>  
11 + <html><br>  
12 + <head><br>  
13 + <title>Form Elements Demonstration</title><br>  
14 + </head><br>  
15 + <body><br>  
16 + <!-- HTML Form Elements Demo --><br>  
17 + <br>  
18 + <form action="#" method="post"><br>  
19 + <fieldset><br>  
20 + <legend>Personal Information</legend><br>  
21 + <!-- Add a label and input field for 'Name' here --><br>  
22 + <label for="email">Email:</label><br>  
23 + <input type="text" name="email"></input><br>
```

3.2.6

-Changing the percentage values of the size classes have little or no effect on the layout or presentation of the page, since the size of page elements is limited by the size of each table cell. A table cosplay modifier was missing in the row containing the large image, thus, it was limited to the width of a single cell and was unable to span the full width of the page as intended.

3.2.9

For some, the layout is appropriately adjusted, however, for screens with less width, the small news item becomes very minuscule and difficult to read as it is compact. There is not much space for more than a few words per line, making the cell for the small news item stretch vertically.

3.3.1

Revolutionary New Computer Changes the Tech World



The Dawn of a New Era

In a groundbreaking development, TechCorp has unveiled a computer with the ability to learn and adapt. This new technology, which the company has been developing in secret for years, promises to revolutionize the way we interact with machines.

Unprecedented Capabilities

Experts are astounded by the computer's capabilities, which include advanced artificial intelligence, unparalleled processing speed, and an intuitive user interface. "It's unlike anything we've ever seen," said a leading tech analyst.

The Future is Here

With this release, TechCorp not only sets a new standard in computing but also opens up a world of possibilities for future technology. The company plans to make this technology available to the public by the end of the year.

Calgary's Natural Beauty Captivates Tourists



Emerald Oasis in the Heart of the City

Calgary, known for its vibrant city life, is now gaining fame for its lush green spaces and rich biodiversity. The city's parks and riversides have become a haven for nature lovers.

Urban Wildlife Flourishes

Recent reports indicate a rise in urban wildlife sightings, adding to the city's allure. Deer, coyotes, and various bird species are now common sights in Calgary's green spaces.

A Green Transformation

The transformation of the city into a green paradise has been praised by environmentalists, calling it a perfect blend of urban development and nature conservation.

Mahdi Ansari Takes a Historic Spacewalk Near the ISS



A Historic Moment in Space Exploration

In an unprecedented feat of human courage and technological prowess, astronaut Mahdi Ansari completed a spacewalk near the International Space Station (ISS), marking a new milestone in space exploration.

A Breathtaking Journey

Ansari, aboard the spacecraft Voyager X, ventured out into the void of space, capturing breathtaking views of Earth and conducting important research that could pave the way for future interstellar travel.

Pushing the Boundaries of Science

The successful spacewalk not only demonstrates human resilience but also advances our understanding of space and our capabilities to explore further.

Added colspan= "2" to header, footer, and to each cell.

Added table tag to row two.

4.2.1

HTML Form Elements Demo

Personal Information

Name:

Email:

Password:

Choice Elements

Gender:

☐ Male

☐ Female

☐ Other

Choose a fruit:

Lime

Pineapple

Dragonfruit

Banana

Pomegranate

Other Elements

Birthay:

mm / dd / yyyy

Favorite Color:

Quantity:

Range (between 1 and 10):

Homepage

Feedback:

File Input

Browse...

No file selected.

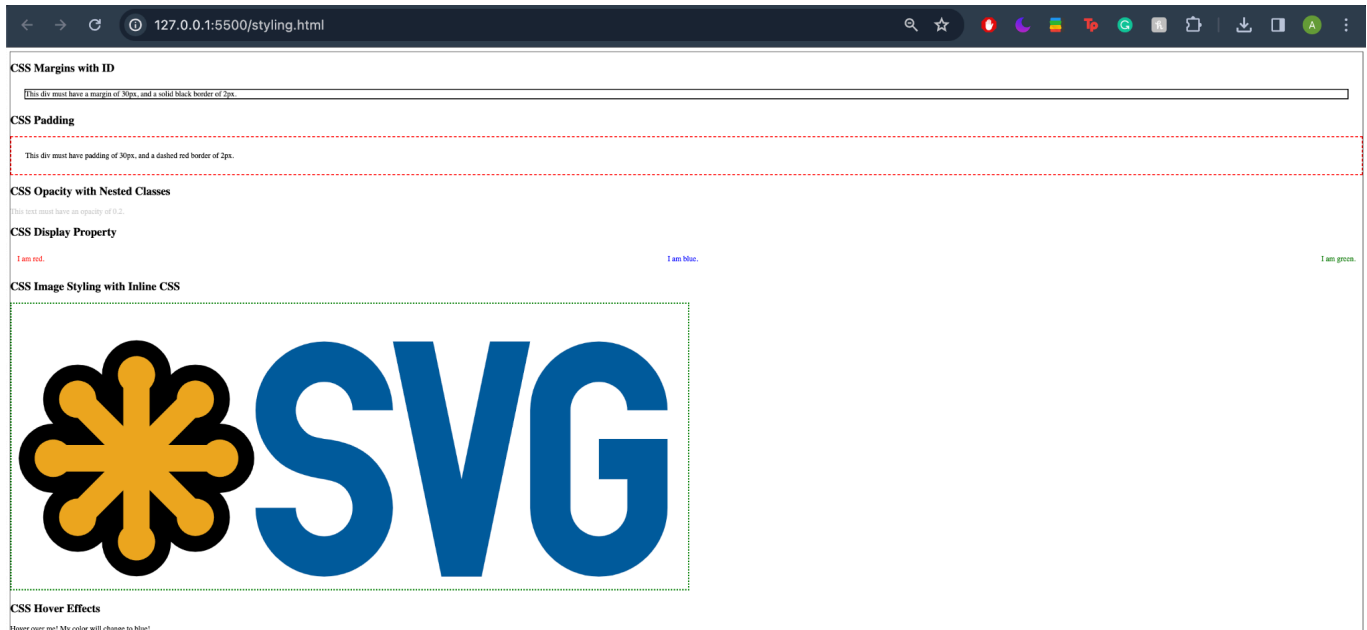
Subscribe to newsletter

☐

Submit

Reset

5.2.1



5.2.2

The margin around the body is automatically created by the web browser. It makes it so there is space between the edges and the content. The way to remove this margin is to set the left and top margin as 0.

Reference:

Glass, E. (2020, October 12). *How to adjust the content, padding, border, and margins of an HTML element with CSS*. DigitalOcean.

<https://www.digitalocean.com/community/tutorials/how-to-adjust-the-content-padding-border-and-margins-of-an-html-element-with-css>