

FRONT END WEB DEVELOPMENT

FEWD 14

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LEARNING OBJECTIVES:

- Introduction
- Review class trajectory and expectations
- Familiarize ourselves with classroom resources (fewd.digital)
- Apply HTML tags to a web page and experiment with html tags.
- Describe the DOM and draw a simple DOM tree.
- Create and link an external style sheet.

WHO AM I?

WHAT AM I DOING HERE?

**WHAT DO I WANT TO
ACCOMPLISH?**

WHAT DO I EXCEL AT?

WHY THIS COURSE?

WHERE WE ARE GOING

- Three Main Units
- Each unit is composed of about 3-weeks of lessons
- First unit is on HTML / CSS
- Second unit will focus in on JavaScript
- Third unit will focus on projects

EXPECTATIONS / WHAT SUCCESS LOOKS LIKE

- Grit
- Growth mindset
- Punctuality
 - in-class
 - assignments
- Responsibility
- Research

FEWD.DIGITAL



[Syllabus](#) [Expectations](#) [Course Resources](#) [Blog](#) [Contact](#)

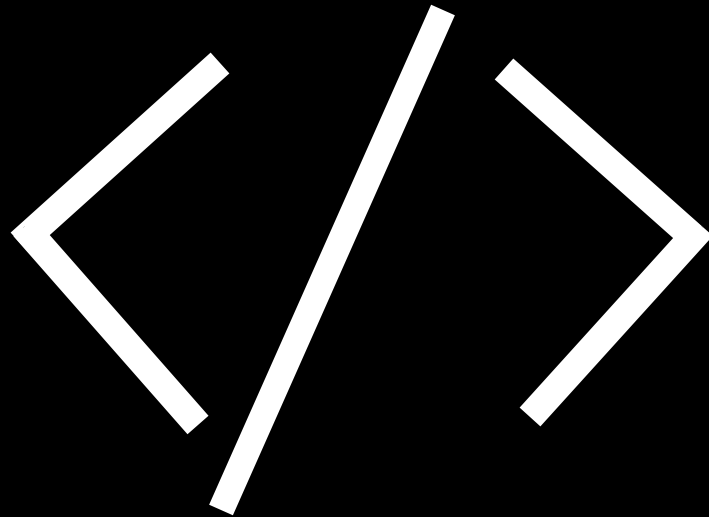
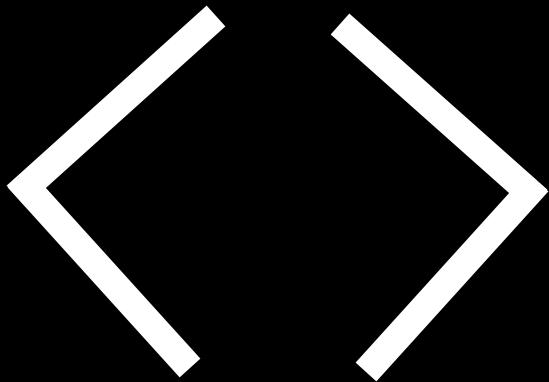


Front-End Web Development

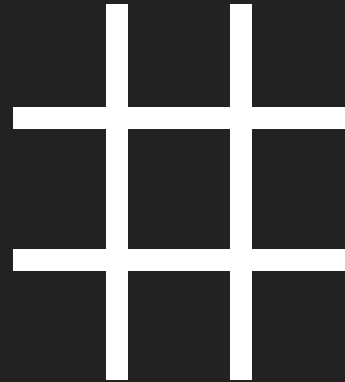
A part-time joint from General Assembly

HTML TAGS & CSS SELECTORS REVIEW

HTML



CSS SELECTORS





GENERAL ASSEMBLY

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>Document</title>
</head>
<body>

</body>
</html>
```



GENERAL ASSEMBLY

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>Document</title>
</head>
<body>

  <h1>Hello, World!</h1>

  <p>Lorem ipsum dolor sit amet, consectetur adipisicing elit.
    Repellendus assumenda molestiae quibusdam, nulla doloremq perferendis
    illo nisi voluptates hic quae, rem fuga amet pariatur! Animi provident
    ea numquam distinctio dolore?</p>

  <a href="./contact.html"></a>

</body>
</html>
```



```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>Document</title>

  <style type="text/css" media="screen">

    h1 {
      color: grey;
    }

    .headline {
      font-size: 25px;
    }

    #navmenu {
      background-color: blue;
    }

  </style>
</head>
<body>

  <nav id="navmenu">
    <ul>
      <li>Home</li>
      <li>Blog</li>
```



```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>Document</title>

  <link rel="stylesheet" href="/styles/main.css">
</head>
<body>

  <nav id="navmenu">
    <ul>
      <li>Home</li>
      <li>Blog</li>
      <li>Contact</li>
    </ul>
  </nav>

  <h1 class="headline">Hello, World!</h1>

  <p class="copy">Lorem ipsum dolor sit amet, consectetur adipisicing elit. Repellendus assum

  <a href="/contact.html"></a>

</body>
</html>
```

LET'S BUILD TOGETHER...

Together, let's:

1. Declare the doctype
2. Create the basic structure of an html document

Your turn:

1. Add information that would be on your business card
2. Wrap that information in html tags that are appropriate
3. Use the following tags:
 1. h1, h2, p, strong, ul, ol, li, a
4. If you are stuck, look up the tag

USING 'DEVELOPER TOOLS' TO APPLY OUR STYLES RISK-FREE

Let's spin up our business cards in the browser and inspect the page

1. Add a style rule in the browser
2. Copy that style rule
3. Paste it into your text editor
4. Link your styles to an external stylesheet

OPPORTUNITY FOR SELF-DIRECTION

Following our browser-text-editor-back-to-browser workflow, experiment with styling your Business cards and adding content.

Let's get comfortable with the process of jumping between the browser and our files. This is THE process for web development.

Bonus: Add an image.

:: CLASS RECAP ::

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EXIT TICKET

Class name: FEWD 14

Class Survey