

Course 1 Final Project

Static Website

Kim Tae Jung

My Portfolio website

Static Website - Final Project

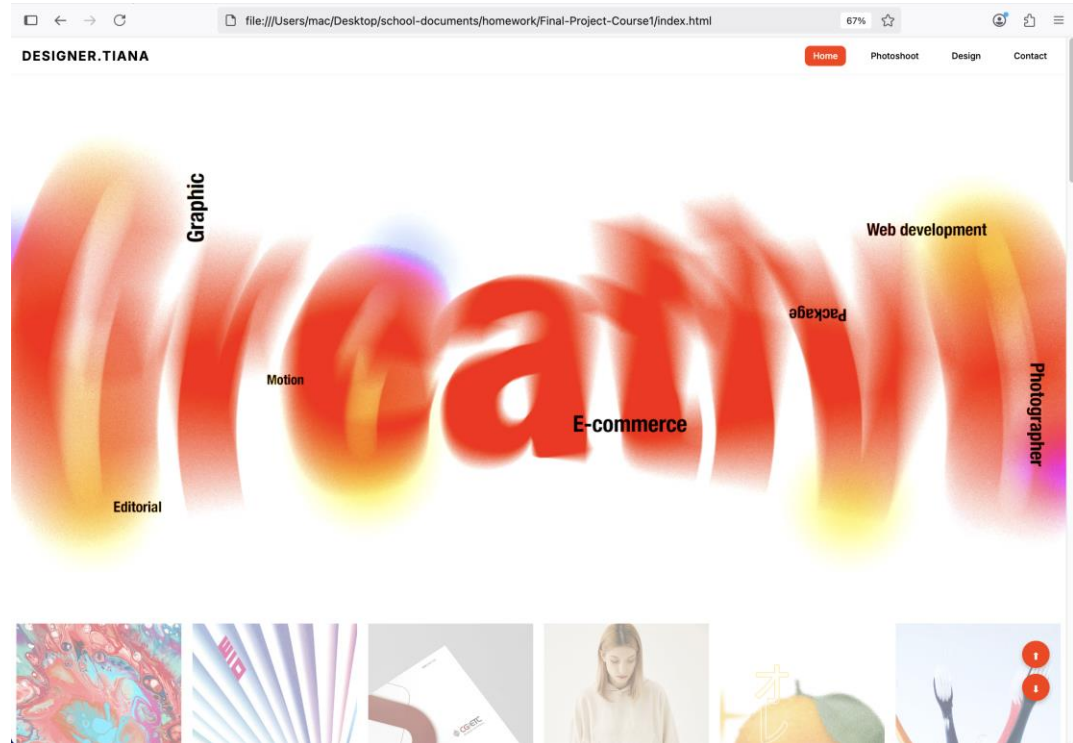
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My Project

1 of 30: Showcase your Website

Open your website on a browser,
and answer these questions:

- a) What is your website about?
- b) What pages and content does it have?
- c) How do you navigate through your website?



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GitHub Repository





<your GitHub repository link>


2 of 30: Share your GitHub repository


Answer these questions:















- a) Is your project on GitHub?
- b) How can a potential employer check it out? (clone)

 main  1 Branch  0 Tags

   Code 

 tianakim7691-netizen final

ad87d84 · 1 minute ago  2 Commits

 img	final	1 minute ago
 prepare	final	1 minute ago
 .gitignore	Initial commit	last week
 README.md	Initial commit	last week
 _Tae Jung Kim_ - Final Project - Static ...	final	1 minute ago
 contact.html	final	1 minute ago
 design.css	final	1 minute ago
 ecommerce.html	final	1 minute ago
 graphic.html	final	1 minute ago
 illust.html	final	1 minute ago
 index.html	final	1 minute ago
 photo.css	final	1 minute ago
 photoshoot.html	final	1 minute ago
 style.css	final	1 minute ago

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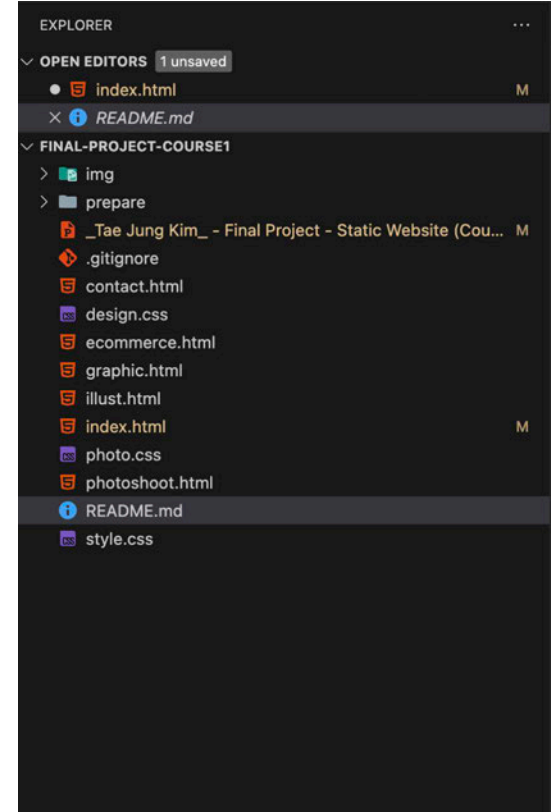
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Project File Structure

3 of 30: Showcase how your Files are Organized

Answer these questions:

- a) Do you have an index.html at the root?
 - i) If it isn't at the root explain why.
- b) Do you have other HTML pages? Where?
- c) Do you have CSS files? Where?
- d) Where/how do you organize your assets?
- e) What other files do you have, if any?



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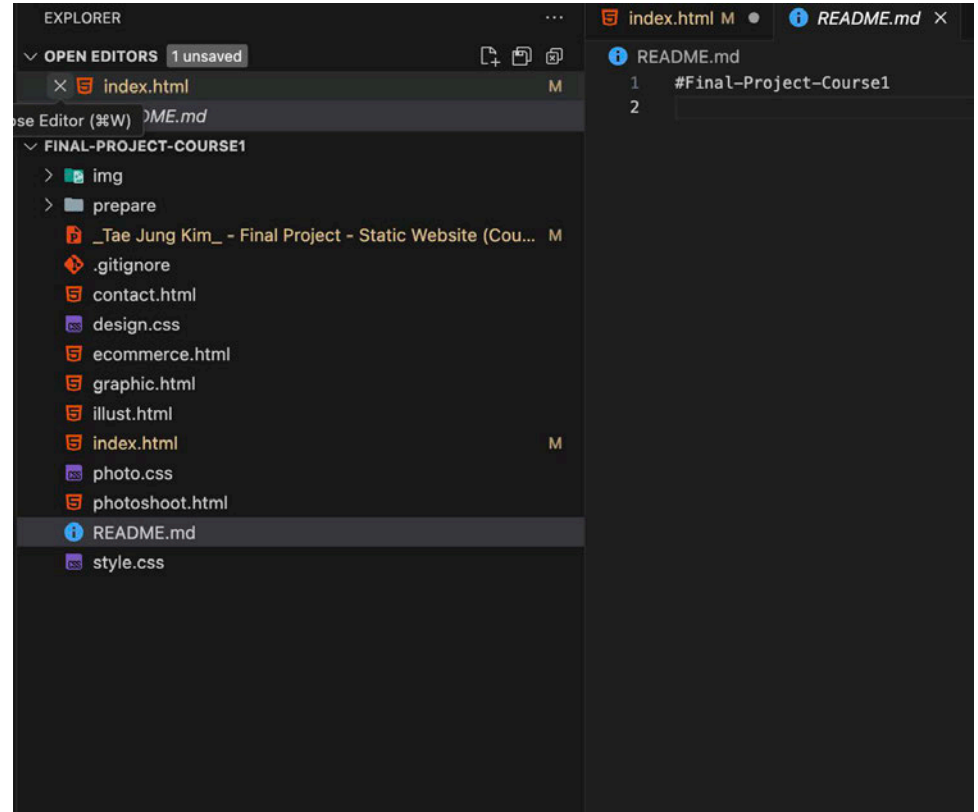
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README File

4 of 30: Showcase how you document with README file

Answer these questions:

- a) Do you have a README.md file?
- b) Where is it in the project structure?
- c) What does it have?
 - i) Does it describe the project well?
 - ii) Does it indicate who the author(s) and contributor(s) of the project are?
 - iii) If necessary, does it include instructions for how to use or navigate your web project?
 - iv) Is the README file formatted well?



HTML5 Boilerplate

5 of 30: Showcase how you use HTML5 boilerplate

Answer these questions:

- a) Does your html have:
 - i) DOCTYPE
 - ii) lang attribute in <html>
 - iii) charset metadata
 - iv) viewport metadata
 - v) page title

```

<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Tiana Portfolio</title>
  <link rel="stylesheet" href="style.css">
  <link href="https://fonts.googleapis.com/css2?family=Inter:wght@300;400;500;600;700&display=swap" rel="stylesheet" alt="inter-font">
</head>

```

6 of 30: Showcase landing page navigation

Answer these questions:

- a) Which page is the one that browsers will load initially?
- b) How do you handle navigation to other parts of the landing page, and/or to other pages in the website?

Landing Page Navigation

```
<body>
  <header class="header">
    <div class="container">
      <div class="logo" a href="index.html">DESIGNER.TIANA</div>
      <nav class="nav">
        <ul>
          <li><a href="index.html" class="active">Home</a></li>
          <li><a href="photoshoot.html">Photoshoot</a></li>
          <li class="dropdown">
            <a href="#">Design</a>
            <div class="dropdown-content">
              <a href="ecommerce.html">E-commerce</a>
              <a href="graphic.html">Graphic</a>
              <a href="illust.html">Illust</a>
            </div>
          </li>
          <li><a href="contact.html">Contact</a></li>
        </ul>
      </nav>
    </div>
  </header>
```

Multi-Page Navigation

7 of 30: Showcase navigation between pages

Answer these questions:

- a) How do you handle navigation from other pages back to the home page?
- b) How do you handle navigation between pages (back-and-forth) in general?

```
<header class="header">|
  <div class="container">
    <div class="logo" a href="index.html">DESIGNER.TIANA</div>
    <nav class="nav">
```


8 of 30: Showcase HTML structure

General HTML Structure & For

Answer these questions:

- a) How are your HTML elements nested?
 - i) Do you have a <header> section?
 - ii) If so, what is in it? If your <nav> is not in it explain why.
 - iii) Do you have a <main> section?
 - iv) If so, what is in it? If not, explain why.
 - v) Do you have other <sections>? Which?
 - vi) Do you have a <footer>?
 - vii) Do you have other section elements?
- b) Ensure there are no noticeable issues with how your HTML is structured and formatted.

```
<main>

<section class="hero-section">
  <div class="hero-content">
  </div>
</section>

<section class="main-image-grid">
  <div class="image-row">
    <div class="image-item" href="ecommerce.html">
      
      <p>2020</p>
    </div>
    <div class="image-item">
      
      <p>2021</p>
    </div>
    <div class="image-item">
      
      <p>2022</p>
    </div>
    <div class="image-item">
      
      <p>2023</p>
    </div>
    <div class="image-item">
      
      <p>2024</p>
    </div>
    <div class="image-item large">
      
      <p>2025</p>
    </div>
  </div>
  <div class="horizontal-menu">
    <a href="ecommerce.html">E-commerce Design</a>
    <a href="graphic.html">Graphic Design</a>
    <a href="illust.html">Illust Design</a>
  </div>
</section>
```

```
<footer class="footer">
  <div class="container">
    <nav class="nav">
      <ul>
        <li><a href="index.html" class="active">Home</a></li>
        <li><a href="photo.css">Photoshoot</a></li>
        <li><a href="ecommerce.html">Design</a></li>
        <li><a href="contact.html">Contact</a></li>
      </ul>
    </nav>
    <div class="footer-icons">
      <a href="https://www.behance.net" target="_blank"></a>
      <a href="https://www.instagram.com" target="_blank"></a>
      <a href="https://drive.google.com" target="_blank"></a>
    </div>
  </div>
</footer>
```

HTML Comments

9 of 30: Showcase use of HTML comments

Answer these questions:

- a) Did you use comment lines in your HTML?
- b) Give some examples of where, how and why.

```
</header>  
<!--start-->  
<main>
```

```
<!-------first----->  
  
<section class="text-and-arrow">  
  <div class="text-container">
```

```
<!-------second----->
```

```
<!-------footer----->  
  
<footer class="footer">  
  <div class="container">  
    <nav class="nav">  
      <ul>
```

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Inline CSS

10 of 30: Showcase inline CSS

Answer these questions:

- a) Can you show one example of inline styling?

*Add one or more screenshot(s) of
inline CSS in your project,
and remove this frame and text.*

11 of 30: Showcase internal CSS

Answer these questions:

- a) Can you show one example of internal styling?

Internal CSS

*Add one or more screenshot(s) of internal CSS in your project, *make sure to show the <style> elements and where they are placed in the project, and remove this frame and text.*

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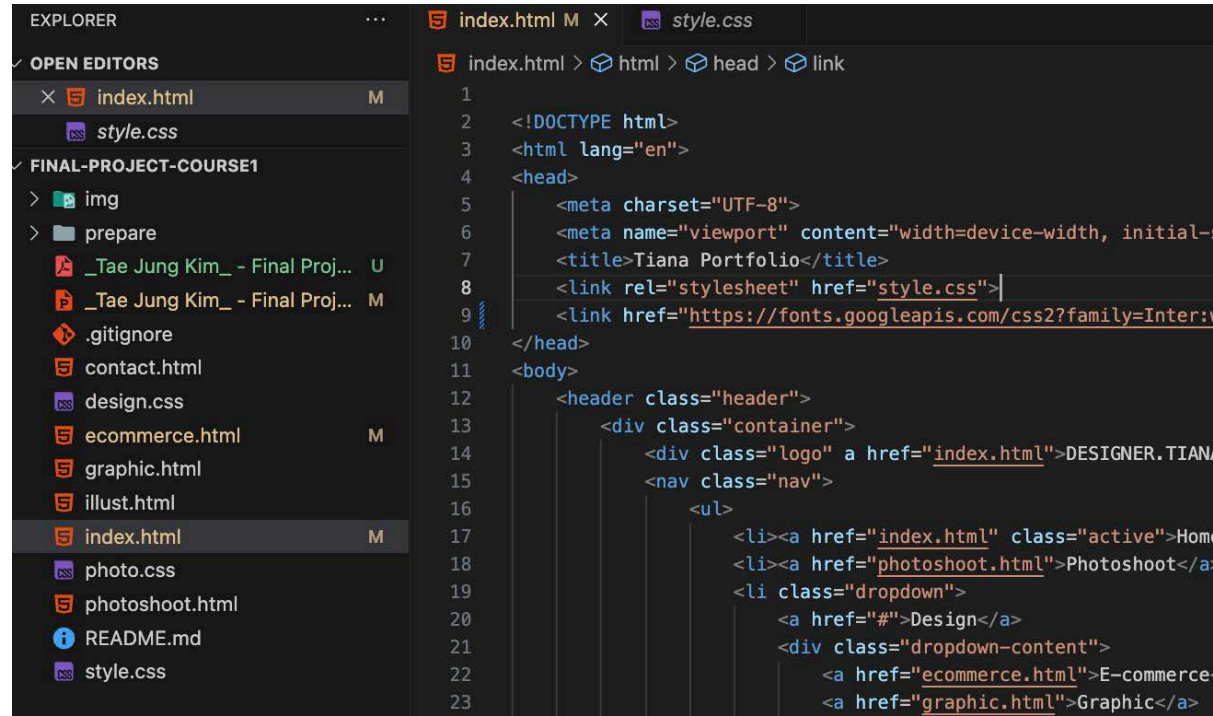
External CSS

12 of 30: Showcase external CSS

Answer these questions:

- a) Did you use external styling in your project?

*Add a screenshot of your CS file
in the VS Code explorer panel,
and remove this frame and text.*



```
EXPLORER
...
✓ OPEN EDITORS
  × index.html M
  style.css
✓ FINAL-PROJECT-COURSE1
  > img
  > prepare
  _Tae Jung Kim_ - Final Proj... U
  _Tae Jung Kim_ - Final Proj... M
  .gitignore
  contact.html
  design.css
  ecommerce.html M
  graphic.html
  illust.html
  index.html M
  photo.css
  photoshoot.html
  README.md
  style.css

index.html M × style.css
index.html > html > head > link
1
2 <!DOCTYPE html>
3 <html lang="en">
4 <head>
5   <meta charset="UTF-8">
6   <meta name="viewport" content="width=device-width, initial-
7   <title>Tiana Portfolio</title>
8   <link rel="stylesheet" href="style.css">
9   <link href="https://fonts.googleapis.com/css2?family=Inter:
10 </head>
11 <body>
12   <header class="header">
13     <div class="container">
14       <div class="logo" a href="index.html">DESIGNER.TIAN
15       <nav class="nav">
16         <ul>
17           <li><a href="index.html" class="active">Home
18           <li><a href="photoshoot.html">Photoshoot</a>
19           <li class="dropdown">
20             <a href="#">Design</a>
21             <div class="dropdown-content">
22               <a href="ecommerce.html">E-commerce
23               <a href="graphic.html">Graphic</a>
```

CSS Block Display

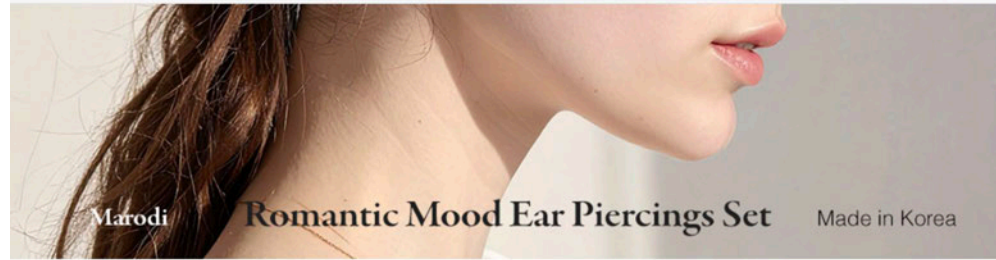
13 of 30: Showcase block elements

Answer these questions:

- What is an example of an element with block display in your project?

Note: Many elements have display block by default, so you do not need to explicitly give it in your CSS. Simply indicate an element in your project that has block display and why.

```
}  
  
.skill-item span {  
  width: 80px;  
  text-align: left;  
  font-weight: 500;  
  font-size: 1.1em;  
  color: #000;  
}  
  
.bar-container {  
  flex-grow: 1;  
  background-color: #eee;  
  height: 15px;  
  border-radius: 7.5px;  
  overflow: hidden;  
}
```



Professional Skills



CSS Inline Display

14 of 30: Showcase inline elements

Answer these questions:

- What is an example of an element with inline display in your project?

Note: *Many elements have display inline by default, so you do not need to explicitly give it in your CSS. Simply indicate an element in your project that has inline display and why.*

```
/* -----Dropdown Menu----- */
.dropdown {
  position: relative;
  display: inline-block;
  z-index: 10;
}

.dropdown-content {
  visibility: hidden;
  opacity: 0;
  position: absolute;
  background-color: #ff3600;
  min-width: 160px;
  box-shadow: 0px 8px 16px 0px rgba(0,0,0,0.2);
  z-index: 2;
  border-radius: 5px;
  overflow: hidden;
  top: 100%;
  left: 0;
}

.dropdown:hover .dropdown-content {
  visibility: visible;
  opacity: 1;
  transition-delay: 0s;
}
```

DESIGNER.TIANA

Home

Photoshoot

Design

Contact

E-commerce

Graphic

Illust

Graphic

Web development

Package

Motion

E-commerce

Photographer

Editorial

15 of 30: Showcase inline-block elements

Answer these questions:

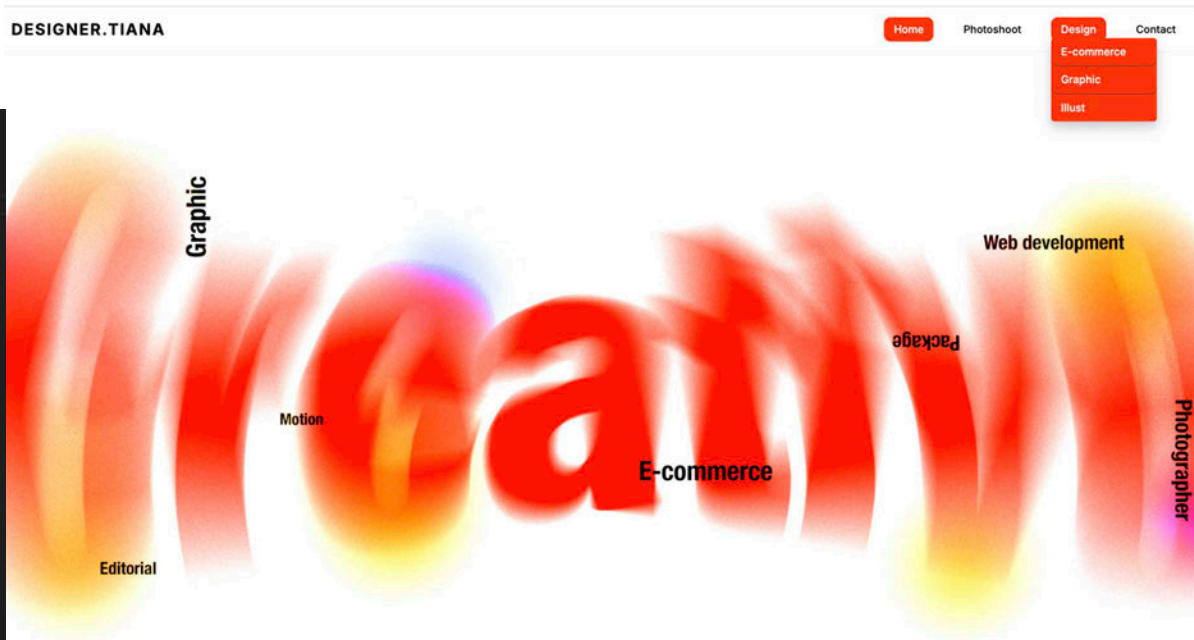
- What is an example of an element with inline-block display in your project?
- Why does that element have inline-block display?

CSS Inline-Block Display

```
/* -----Dropdown Menu----- */
.dropdown {
  position: relative;
  display: inline-block;
  z-index: 10;
}

.dropdown-content {
  visibility: hidden;
  opacity: 0;
  position: absolute;
  background-color: #ff3600;
  min-width: 160px;
  box-shadow: 0px 8px 16px 0px rgba(0,0,0,0.2);
  z-index: 2;
  border-radius: 5px;
  overflow: hidden;
  top: 100%;
  left: 0;
}

.dropdown:hover .dropdown-content {
  visibility: visible;
  opacity: 1;
  transition-delay: 0s;
}
```



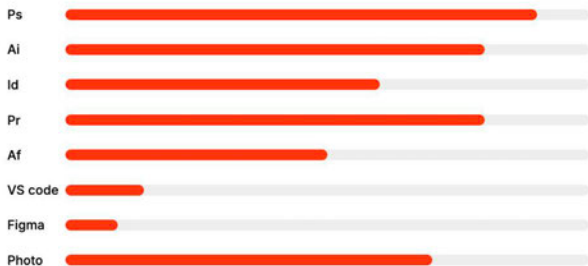
CSS Type Selector

16 of 30: Showcase CSS type selector

Answer these questions:

- a) What is an example of a type selector in the CSS of your project?

Professional Skills



```
/* -----Skills Section -----*/  
.skills-section {  
  background-color: #fff;  
  padding: 80px 20px;  
  text-align: center;  
}  
  
.skills-section .skills-text {  
  margin-bottom: 50px;  
}  
  
.skills-section .skills-text p {  
  font-size: 3em;  
  margin: 10px 0;  
  font-weight: 600;  
  color: #000;  
}  
  
.skill-bars {  
  max-width: 800px;  
  margin: 0 auto;
```

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CSS Class Selector

17 of 30: Showcase CSS class selector

Answer these questions:

- a) What is an example of a class selector in the CSS of your project?

Private Photos

```
.gallery-grid {
  display: grid;
  grid-template-columns: repeat(auto-fit, minmax(200px, 1fr));
  grid-auto-rows: minmax(150px, auto);
  gap: 15px;
  max-width: 1200px;
  margin: 0 auto;
  padding: 0 20px;
}

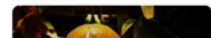
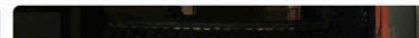
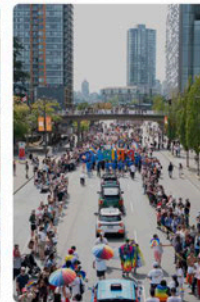
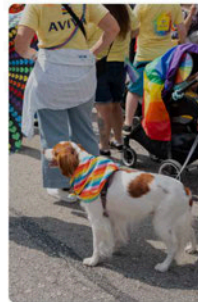
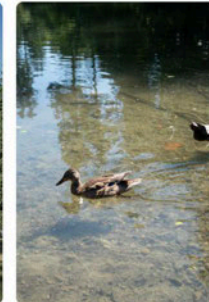
.grid-item {
  background-color: #000;
  overflow: hidden;
  border-radius: 8px;
  display: flex;
  justify-content: center;
  align-items: center;
  position: relative;
}

.grid-item img {
  width: 100%;
  height: 100%;
  object-fit: cover;
  display: block;
  transition: transform 0.3s ease, opacity 0.3s ease;
  opacity: 0.8;
}

.grid-item:hover img {
  transform: scale(1.05);
  opacity: 1;
}

.item-wide {
  grid-column: span 2;
}

.item-tall {
  grid-row: span 2;
}
```



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CSS Id Selector

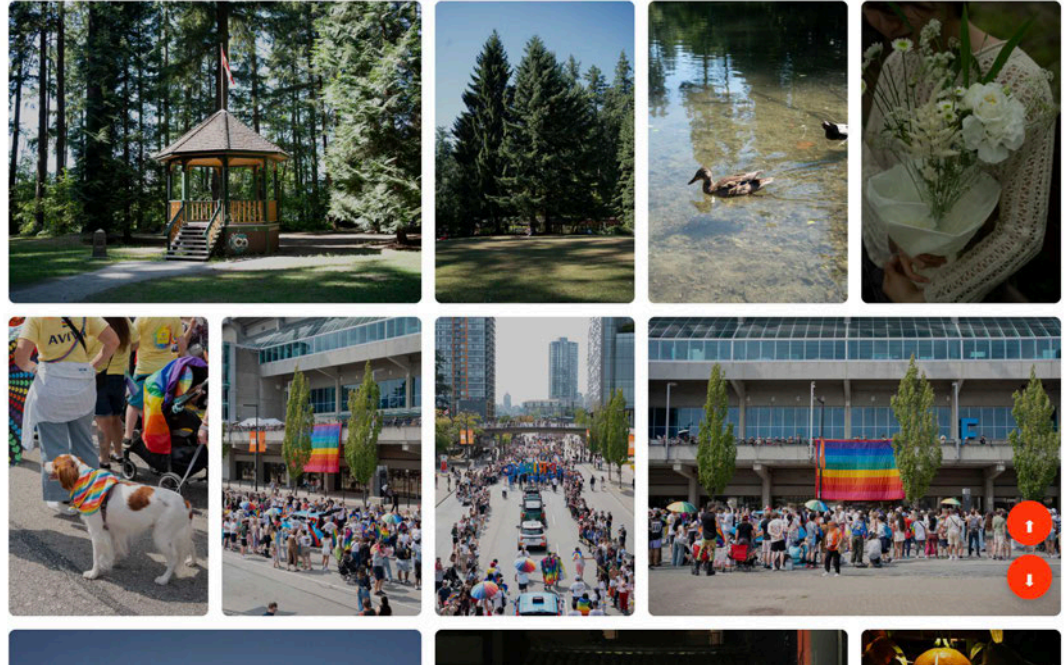
18 of 30: Showcase CSS id selector

Answer these questions:

- What is an example of an id selector in the CSS of your project?

```
<section id="private-gallery" class="gallery-section">
  <h2>Private Photos</h2>
  <div class="gallery-grid">
    <div class="grid-item item-wide">
      
    </div>
    <div class="grid-item">
      
    </div>
    <div class="grid-item">
      
    </div>
    <div class="grid-item">
      
    </div>
    <div class="grid-item">
      
    </div>
    <div class="grid-item">
      
    </div>
    <div class="grid-item">
      
    </div>
    <div class="grid-item item-wide">
      
    </div>
    <div class="grid-item item-wide">
      
    </div>
    <div class="grid-item item-wide">
      
    </div>
    <div class="grid-item">
      
    </div>
  </div>
</section>
```

Private Photos



19 of 30: Showcase CSS Box Model

Answer these questions:

- a) Can you showcase how you utilize the Box Model for styling elements?
 - i) Did you use the box-sizing property?
 - ii) Does the element have margin?
 - iii) Does the element have border?
 - iv) Does the element have padding?
 - v) Does the element have width, height, or content?

```
/* -----Gallery Section----- */  
  
/* Hero Section */  
.photoshoot-hero-section {  
  position: relative;  
  width: 100%;  
  height: 100vh;  
  overflow: hidden;  
  display: flex;  
  justify-content: center;  
  align-items: center;  
}  
  
.photoshoot-hero-section video {  
  position: absolute;  
  top: 50%;  
  left: 50%;  
  min-width: 100%;  
  min-height: 100%;  
  width: auto;  
  height: auto;  
  transform: translateX(-50%) translateY(-50%);  
  z-index: 1;  
  background-color: black;  
}  
  
.photoshoot-hero-section .overlay {  
  position: relative;  
  z-index: 2;  
  color: white;  
  text-align: center;  
  padding: 50px;  
  border-radius: 10px;
```

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CSS Box Model

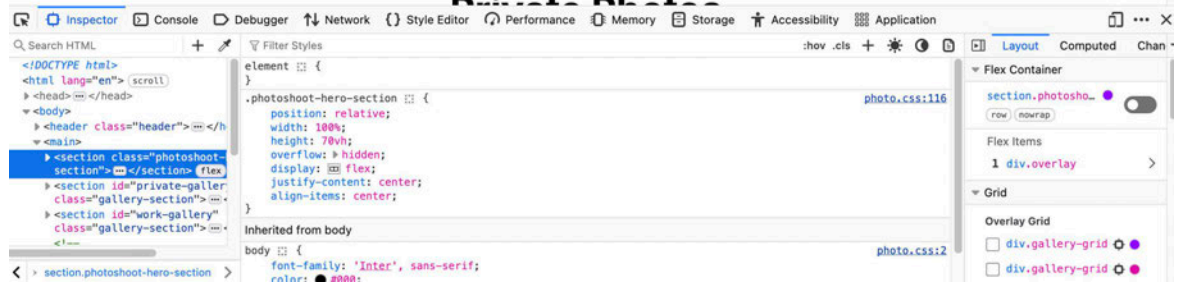
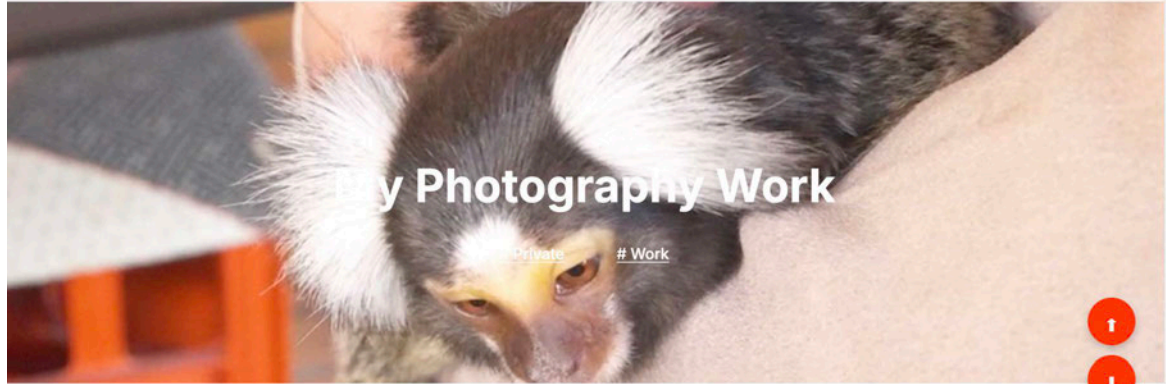
DESIGNER.TIANA

Home

Photoshoot

Design

Contact



CSS Basic Properties

20 of 30: Showcase basic CSS properties

Answer these questions:

- a) Did you use background properties?
- b) Did you use color properties?
- c) Did you use font and text properties?

```
body {  
  font-family: 'Inter', sans-serif;  
  margin: 0;  
  padding: 0;  
  background-color: #fff;  
  color: #000;  
  line-height: 1.6;  
}  
  
.container {  
  margin: 0 auto;  
  padding: 0 20px;  
}
```

DESIGNER.TIANA

[Home](#)

[Photoshoot](#)

[Design](#)

[Contact](#)

Get in touch

For any inquiries or project collaborations, please use the form below to get in touch.

Your Name

Your Email

Subject

Message

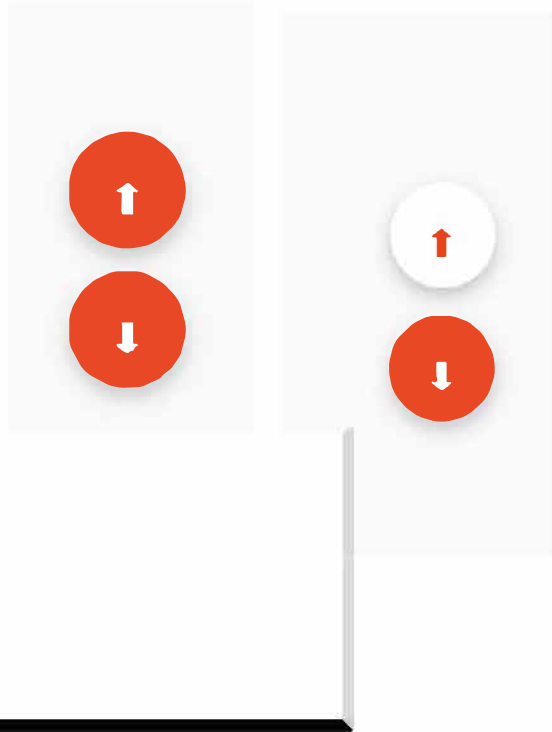


CSS Pseudo-classes & Link Styles

21 of 30: Showcase pseudo-classes with link styles

Answer these questions:

- a) Did you use pseudo-classes in your project?
- b) Showcase an example of :link
- c) Showcase an example of :visited
- d) Showcase an example of :hover
- e) Showcase an example of :active or :focus
- f) Did you follow the LVHA order for link styling?



Static Website - Final Project

Your Name - Your Project's Title

CSS Float

22 of 30: Showcase Floated Element

Answer these questions:

- a) Can you showcase an example of a Floated element?
- b) Is it floated left or right? Why?

*Add a screenshot of the CSS, and
remove this frame and text.*

*Add a screenshot of the floated element
as it appears on the website in the browser,
and remove this frame and text.*

CSS Clear Property

23 of 30: Showcase Clear Property

Answer these questions:

- a) Can you showcase an example of the clear property?
- b) What elements are being cleared, and why?

*Add a screenshot of the CSS, and
remove this frame and text.*

*Add a screenshot of the cleared elements
as they appear on the website in the browser,
and remove this frame and text.*

CSS Flexbox Container

24 of 30: Showcase a Flexbox Container

Answer these questions:

- a) Can you showcase an example of an element with a display of Flex?
 - i) Did you use the justify-content property?
 - ii) Did you use the align-items property?
 - iii) Did you use the flex-wrap property?
 - iv) Did you use the flex-direction property?
 - v) Did you use the gap property?
 - vi) Did you use any other properties in the flex container? Which and why?

Add a screenshot of the CSS, and remove this frame and text.

Add a screenshot of the flexbox element as it appears on the website in the browser, and remove this frame and text.

Static Website - Final Project

Your Name - Your Project's Title

CSS Flexbox Items

25 of 30: Showcase Flexbox Items

Answer these questions:

- a) Can you showcase an example of two or more elements that are contained in a flexbox?
 - i) Did you use the flex properties?
 - ii) Did you use the align-self property?
 - iii) Did you use the order property?

Add a screenshot of the CSS, and remove this frame and text.

Add a screenshot of the flexbox items as they appear on the website in the browser, and remove this frame and text.

Static Website - Final Project

Your Name - Your Project's Title

CSS Grid

26 of 30: Showcase CSS Grid

Answer these questions:

- a) Can you showcase an example of an element with a display of grid?
- b) Did you use grid-template-columns?
- c) Did you use grid-template-rows?
- d) Did you use grid areas? Named or unnamed?
- e) Did you use gap property?
- f) Did you use any other grid properties?

*Add a screenshot of the CSS, and
remove this frame and text.*

*Add a screenshot of the grid
as it appears on the website in the browser,
and remove this frame and text.*

CSS Overflow Property

27 of 30: Showcase use of Overflow

Answer these questions:

- a) Can you showcase an example of the overflow property?

*Add a screenshot of the CSS, and
remove this frame and text.*

*Add a screenshot of the element with adjusted overflow
as it appears on the website in the browser,
and remove this frame and text.*

28 of 30: Showcase CSS Syntax & Format

CSS Syntax & Formatting

Answer these questions:

- a) Does your CSS have proper indentation and white space usage?
- b) Are your CSS declarations organized in a good order without specificity conflicts?

*Add one or more screenshot(s) of your CSS code,
and remove this frame and text.*

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Your Name - Your Project's Title

CSS Comments

29 of 30: Showcase CSS Comments

Answer these questions:

- a) Did you use comment lines in your CSS?
- b) Give some examples of where, how and why.

*Add one or more screenshot(s) of CSS comments
*highlight how you use CSS comments,
and remove this frame and text.*

30 of 30: Showcase your Biggest Challenge

Answer these questions:

- a) What was your biggest challenge or struggle with the project so far?
- b) If you overcame it, how did you do it?

Biggest Challenge

Add one or more screenshot(s), and remove this frame and text.