**Selecting Elements to Apply a Style**

1. **OBJECTIVES**

At the end of the lesson, the students are be able to:

1. Define CSS Selectors

2. Differentiate the types of CSS Selectors

3. Apply CSS Selectors in a web page

1. **SUBJECT MATTER**

**TOPIC:** Selecting Elements to Apply a Style

**INSTRUCTIONAL MATERIALS:** Laptop/Computer and Projector

**REFERENCE:** <https://css-tricks.com/pseudo-class-selectors/>

1. **PROCEDURES**

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| **Teacher’s Activity** | **Students’ Activity** |
| 1. **Preliminary Activities** 2. **Greetings**   Good day class!   1. **Checking of Attendance**   Is there any absent from the class?   1. **Developmental Activities** 2. **Activity** 3. **Motivation** 4. **Main Activity** 5. **Analysis**   Before I proceed to the lesson.  I there anyone can define what CSS stand for?  Ok very good!  Cascading Style Sheets (CSS) is used to format the layout of a webpage.  With CSS, you can control the color, font, and the size of text, the spacing between elements, how elements are positioned and layout, what background images or background colors are to be used, different displays for different devices and screen sizes, and much more!  Are all of you have a knowledge in CSS?  Ok good, because before we proceed we need to have a prior basic knowledge in styling in CSS.  Assumed that all of you have a basic knowledge in CSS, now we tackled how and the proper way to select the html element that we want to apply CSS.  Are you familiar with the different ways on how to implement CSS in HTML? There are main 3 ways.  Ok good. So we proceed to the lesson  CSS Selectors   1. Primary 2. Nested 3. Pseudo   The Element Selector   * selects elements based on the element name       The Id Selector  - selects elements based on the id it can be use uniquely      The Class Selector   * can be used as many times on a page as needed     NESTED SELECTORS  Descendant Selectors  - these are used to select elements that are descending of another element  - When selecting levels, you can select as many levels deep as you need to.   1. **Abstraction**   So why we need to have a knowledge about selectors in CSS?  Ok good.   1. **Application**   Ok can we have 3 students to apply in this code the proper CSS Selector needed.   1. **Generalization**   You have now learned the different type of CSS Selectors and also how to apply it in actual project. | Good day sir!  None sir.  Sir CSS means Cascading Style Sheets  Yes sir.  Yes sir, inline, internal, and external  Sir, they allow you to target and style specific elements within your HTML documents. Selectors are a fundamental part of the CSS language, and they play a key role in creating well-structured and maintainable stylesheets. |
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1. **EVALUATION**

Ok can get your laptop and lets apply the different selectors in this code.

1. **ASSIGNMENT**

Create a static website with different CSS Selectors.

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| That’s all for today class.  Stand up and let us pray.  Goodbye class. | Amen  Goodbye sir. |

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