

Homework 4. CSS Selectors and Div

CSCE 102-General Applications Programing

Sections 10,11,12 Spring 2020

Due Monday Feb 17th, 2020

Directions. This assignment is to be completed individually. On Page 2 you will find the HTML code for a webpage demonstrating both CSS Selectors and the DIV element. Please answer each question to the best of your ability.

1. What color text and background color will "CAMERA!" be displayed?
2. What color text and background color will "BELIEVE IT!" be displayed?
3. What color text and background color will "CSS SELECTORS" be displayed?
4. What size, in pixels, is the rectangle containing the image lights.jpg?
5. For a class selector, what specialty character comes before the class name?
6. For each CSS selector, describe which elements will be selected:
 - a. Element with class Selector:
 - **div.quotes**
 - b. Descendant Selector:
 - **.quotes h1**
7. For the following CSS declaration, **border: 3px ridge navy**, explain what CSS property each value represents.
 - a. 3px-
 - b. ridge-
 - c. navy-

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="utf-8">
<!-- this is an example of CSS Selectors-->
<title> Homework 4</title>
  <style>
    body{text-align:center}
    h1 {color:navy; text-decoration:underline;}
    .quotes h1{color:white}
    #lights{width:400px; height:400px;}
    #B{background-color:navy}
    div {border: 3px ridge navy; width:400px; height:200px;
      background-color:purple; margin:auto}
  </style>
</head>
<body>
  <h1> CSS SELECTORS </h1>
  <div class="quotes">
    <h1> DREAM IT!</h1>
    <h1> BELIEVE IT!</h1>
    <h1> BUILD IT!</h1>
  </div>
  <div id="lights">
    <h1> THE SHOW </h1>
    
  </div>
  <div class="quotes" id="B">
    <h1> LIGHTS! </h1>
    <h1> CAMERA! </h1>
    <h1> ACTION! </h1>
  </div>
</body>
</html>
```