**CSS Activity 1: Box Model**

Figure out if the element is inline or block-level. Justify your answer by running a code that satisfies each of the scenario below. Write a snippet of the code you used to prove your answer in the tables below and a brief explanation of why you considered it inline or block-level.

**Example:**

* Observing how its default width behaves

|  |  |  |
| --- | --- | --- |
| Element | Display (inline or block) | Test Code |
| h1 | block | <h1 style=”background-color:red”>Hello</h1>  **Background color spanned the whole width of h1’s parent container (body element)** |

B. Adjusting its height

|  |  |  |
| --- | --- | --- |
| Element | Display (inline or block) | Test Code |
| small | inline | <small style=”background:blue;height:20px”>Hi</h1>  **The 20px height did not reflect on the element** |

Tip: You can use the background or border properties to outline elements. For padding and margins, use your browser’s developer tool.

* Observing how its default position behaves

|  |  |  |
| --- | --- | --- |
| **Element** | **Display (inline or block)** | **Test Code** |
| * strong | inline | <strong>inline</strong> |
| * input (password) |  |  |
| * h1 | block | <h1>Headings are Block elements</h1> |
| * s |  |  |
| * form |  |  |
| * blockquote |  |  |
| * abbr |  |  |
| * h4 |  |  |
| * nav |  |  |

* Observing how its default width behaves

|  |  |  |
| --- | --- | --- |
| **Element** | **Display (inline or block)** | **Test Code** |
| * h2 |  | <h2>Headings are Block elements</h2> |
| * em |  | <em>inline</em> |
| * ins |  |  |
| * sup |  |  |
| * li |  |  |
| * dl |  |  |
| * input (email) |  |  |
| * select |  |  |
| * footer |  |  |

* Adjusting its height

|  |  |  |
| --- | --- | --- |
| **Element** | **Display (inline or block)** | **Test Code** |
| * header |  |  |
| * span |  |  |
| * a |  |  |
| * button |  |  |
| * img |  |  |
| * input (checkbox) |  |  |
| * sub |  |  |
| * fieldset |  |  |

* Adjusting its width

|  |  |  |
| --- | --- | --- |
| **Element** | **Display (inline or block)** | **Test Code** |
| * h5 |  |  |
| * q |  |  |
| * del |  |  |
| * aside |  |  |
| * figure |  |  |
| * input (submit) |  |  |
| * h3 |  |  |
| * small |  |  |

* Adding padding on all sides

|  |  |  |
| --- | --- | --- |
| **Element** | **Display (inline or block)** | **Test Code** |
| * h6 |  |  |
| * ol |  |  |
| * hr |  |  |
| * p |  |  |
| * div |  |  |
| * input (number) |  |  |
| * ul |  |  |
| * table |  |  |

* Adding margin on all sides

|  |  |  |
| --- | --- | --- |
| **Element** | **Display (inline or block)** | **Test Code** |
| * dt |  |  |
| * dd |  |  |
| * input (radio) |  |  |
| * textarea |  |  |
| * input (text) |  |  |
| * input (file) |  |  |
| * article |  |  |
| * figcaption |  |  |
| * label |  |  |