

- A "block" denotes a block-level element in HTML. Block-level elements are HTML elements that usually commence on a new line and occupy the entire width of their container, aligning vertically in a stacked manner. These elements are commonly employed to organize the layout of a webpage, creating distinct sections and facilitating the vertical stacking of content.

```
47 </head>
48 <body>
49   <header>
50     <h1>Tic Tac Toe</h1>
51   </header>
52   <div id="gameContainer">
53     <div cellIndex="0" class="cell"></div>
54     <div cellIndex="1" class="cell"></div>
55     <div cellIndex="2" class="cell"></div>
56     <div cellIndex="3" class="cell"></div>
57     <div cellIndex="4" class="cell"></div>
58     <div cellIndex="5" class="cell"></div>
59     <div cellIndex="6" class="cell"></div>
60     <div cellIndex="7" class="cell"></div>
61     <div cellIndex="8" class="cell"></div>
62   </div>
63   <section id="newSection">
64     <h2>New Section Header</h2>
65     <p>This is the content of the new section.</p>
66   </section>
67
68   <script src="index.js"></script>
69 </body>
```

- "Inline" pertains to inline-level elements. Inline-level elements do not initiate a new line and occupy only as much width as required. They generally flow within the content and do not generate new block-level boxes. Inline elements are frequently employed within block-level elements to apply styles or structure specific portions of the content.

```
<div id="gameContainer">
  <div cellIndex="0" class="cell"></div>
  <div cellIndex="1" class="cell"></div>
  <div cellIndex="2" class="cell"></div>
  <div cellIndex="3" class="cell"></div>
  <div cellIndex="4" class="cell"></div>
  <div cellIndex="5" class="cell"></div>
  <div cellIndex="6" class="cell"></div>
  <div cellIndex="7" class="cell"></div>
  <div cellIndex="8" class="cell"></div>
</div>
```

- "Identifier," in the context of HTML and CSS, refers to the use of IDs (identifiers) to uniquely identify specific elements within a document. IDs are applied to HTML elements using the `id` attribute and serve as unique markers for individual elements.

```
<div id="gameContainer">
```

- "Class" in HTML and CSS refers to the use of CSS classes, which are identifiers that can be assigned to multiple elements to apply the same styles or behavior to those elements.

```
cellIndex="0" class="cell">
cellIndex="1" class="cell">
cellIndex="2" class="cell">
cellIndex="3" class="cell">
cellIndex="4" class="cell">
cellIndex="5" class="cell">
cellIndex="6" class="cell">
cellIndex="7" class="cell">
cellIndex="8" class="cell">
```