header ATTRIBUTE IN HTML

- A table cell is related to one or more header cells which is specified by **headers attribute**.
- The header attribute can be used to the elements are **<td> and <th>**.

Syntax for header attribute in HTML:

<td headers="header_id">

Applies to:

Attribute	Element	Description
headers	<td>	It specifies a standard cell in an HTML table
headers	<th>	It specifies a header cell in an HTML table.

Sample coding header attribute in HTML:

```html
<!DOCTYPE html>
<html>
    <head>
        <style>
            table, th, td {
            border: 1px solid black;
            }
        </style>
    </head>
    <body>
        <table style="width:100%">
        <tr>
            <th id="name">Name</th>
            <th id="email">Email</th>
            <th id="phone">Phone</th>
        </tr>
        <tr>
            <td headers="name">employee</td>
            <td headers="email">professional@wikitechy.com</td>
            <td headers="phone">+12345678</td>
        </tr>
        </table>
    </body>
</html>
```
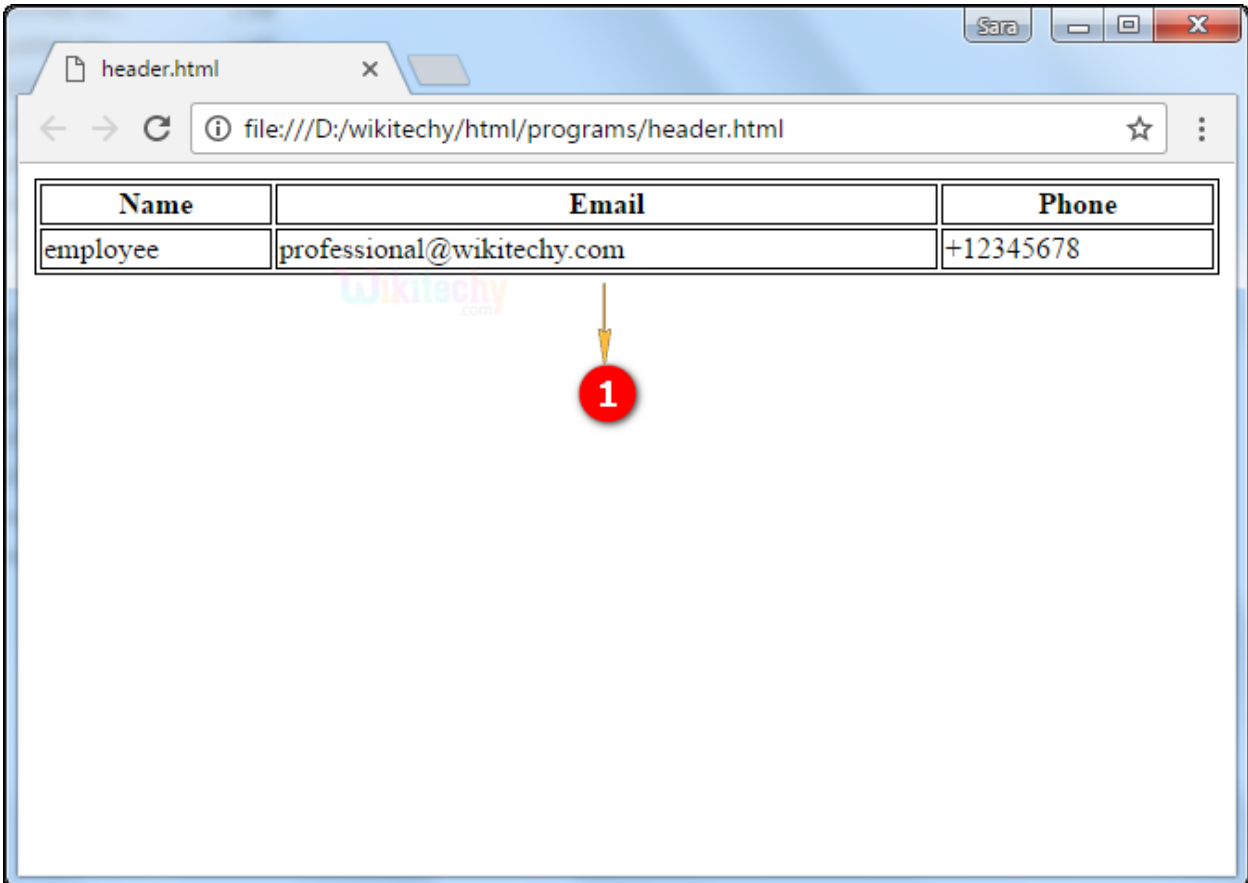
Code Explanation header attribute in HTML:

```html
<!DOCTYPE html>
<html>
  <head>
    <style>
    table, th, td {                    ──────→ 1
    border: 1px solid black;
    }
    </style>
  </head>
  <body>

    <table style="width:100%">
2 ←─── <tr>
        <th id="name">Name</th>────────→ 3
        <th id="email">Email</th>
        <th id="phone">Phone</th>
    </tr>
    <tr>
        <td headers="name">employee</td>──────→ 4
        <td headers="email">professional@wikitechy.com</td>
        <td headers="phone">+12345678</td>
    </tr>
    </table>

  </body>
</html>
```

1. In the **header attribute**, using the code table, td, th and its border alignments within the <style></style> tags in the head section.

   2. The <tr> tags are used to define a row and it **contains one or more elements** <td> or <th>.

3. The <th> tags are used to define the **header cell** and it contain the **header information** within the <tr> tag; by default, the elements are bold and centered.

4. The <td> tags are used to define the **standard cell** and it contains the data; by default, the elements are regular and left-aligned.

Output of header attribute in HTML:

1. Here the output displays the table with 2 rows and 3 columns.

Browser Support of header attribute in HTML:

Element	Chrome	IE/Edge	Firefox	Safari	Opera
td	Yes	Yes	Yes	Yes	Yes
th	Yes	Yes	Yes	Yes	Yes