

Topic/Title: -Using HTML Tables for Layout
-HTML Tables Codes Challenge
-How to Type Emojis
-HTML Tables Solution Walkthrough



Keywords/Questions:

Notes:

cell spacing

cellspacing:- a table attribute used to indicate how much space there will be in between table cells. For example we can set it to 20

<tr>

We can use tables to make the layout of our website better for example by placing our text to the right or to the left of our image.

<td>

Accessing emojis in windows for typing:
-type Win+.

frame

A bit of a review from the last lecture.

-<tr> classifies rows. -<td>: classifies columns within rows(<tr>

rules

frame:- a table attribute used to indicate where the outside borders of the table will be shown. frame= "box" indicates all four borders will be shown.

border

frame:- a table attribute used to indicate where the outside borders of the table will be shown. frame= "box" indicates all four borders will be shown.

rules:- a table attribute used to indicate where the inside borders of the table will be shown.

rules= "cols" indicates that there will be a line between columns. rules="rows", rules="all"....

Win+.

```
<h3>Skills</h3>
<table cellspacing="10" frame="box" rules="cols" border="3">
  <tr>
    <td>
      <table cellspacing="10">
        <tr><td>Java</td><td>★★★★★</td></tr>
        <tr><td>Python</td><td>★★★★★</td></tr>
        <tr><td>HTML</td><td>★★★★★</td></tr>
      </table>
    </td>
    <td>
      <table cellspacing="10">
        <tr><td>Web Development</td><td>★★★</td></tr>
        <tr><td>Matlab</td><td>★</td></tr>
        <tr><td>Numpy</td><td>★★★</td></tr>
      </table>
    </td>
  </tr>
</table>
```

Using a table inside a table to form this:

Skills

Java	★★★★★	Web Development	★★★
Python	★★★★★	Matlab	★
HTML	★★★★★	Numpy	★★★

Summary:

table attributes:

-cellspacing: adjust spacing b/n table cells.

-frame: decide external borders shown. i.e. box

-rules: decide where the inside borders will be. i.e. rows, cols, all

-border: decides the border width of the border we are going to use.

Win+. : for typing emoji