

HTML Tables

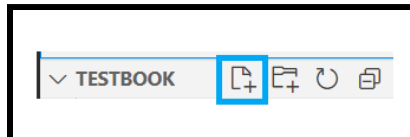
Problem statement:

With your new gained knowledge on HTML tables prepare a code that gives the following output.

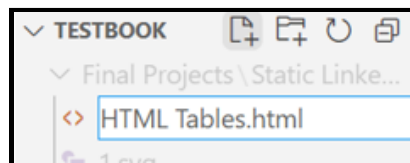
Shopping bill			
Invoice #123456789		18 January 2022	
Pay to: Acme Billing Co. 123 Main St. Cityville, NA 12345		Customer: John Smith 321 Willow Way Southeast Northwestershire, MA 54321	
Name / Description	Qty.	@	Cost
Paperclips	1000	0.01	10.00
Staples (box)	100	1.00	100.00
Subtotal			110.00
Tax		8%	8.80
Grand Total			Rs. 118.80

Steps:

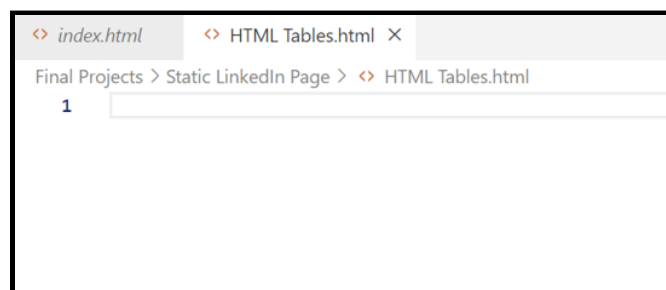
- Open VS code.
- Select New File in the opened folder...



- Save the file in the appropriate folder/ create the folder and save the file with extension.



- The file in the VS Code appears with file extension after saving



Sample code:

```

<!DOCTYPE html>
<html>
  <head>
    <title>HTML Tables</title>
  </head>
  <body>
    <table border="1">
      <!--Caption/ title for the table-->
      <caption>Shopping bill</caption>
      <!--Total 4 columns are splitted into 3 and 1-->
      <tr>
        <th colspan="3">Invoice #123456789</th>
        <th>18 January 2022</th>
      </tr>
      <!--Total 4 columns are splitted into 2 and 2-->
      <tr>
        <td colspan="2"><strong>Pay to:</strong><br> Acme Billing Co.<br> 123
          Main St.<br> Cityville, NA 12345</td>
        <td colspan="2"><strong>Customer:</strong><br> John Smith<br> 321
          Willow Way<br> Southeast Northwesternshire, MA 54321</td>
      </tr>
      <!--no spanning is done the size of each column varies depending on the
      data length-->
      <tr>
        <th>Name / Description</th>
        <th>Qty.</th>
        <th>@</th>
        <th>Cost</th>
      </tr>
      <!--no spanning is done the size of each column varies depending on the
      data length of the headers row-->
      <tr>
        <td>Paperclips</td>
        <td>1000</td>
        <td>0.01</td>
        <td>10.00</td>
      </tr>
    </table>
  </body>
</html>

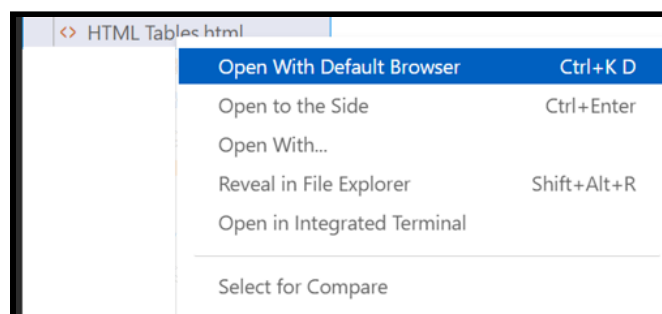
```

```

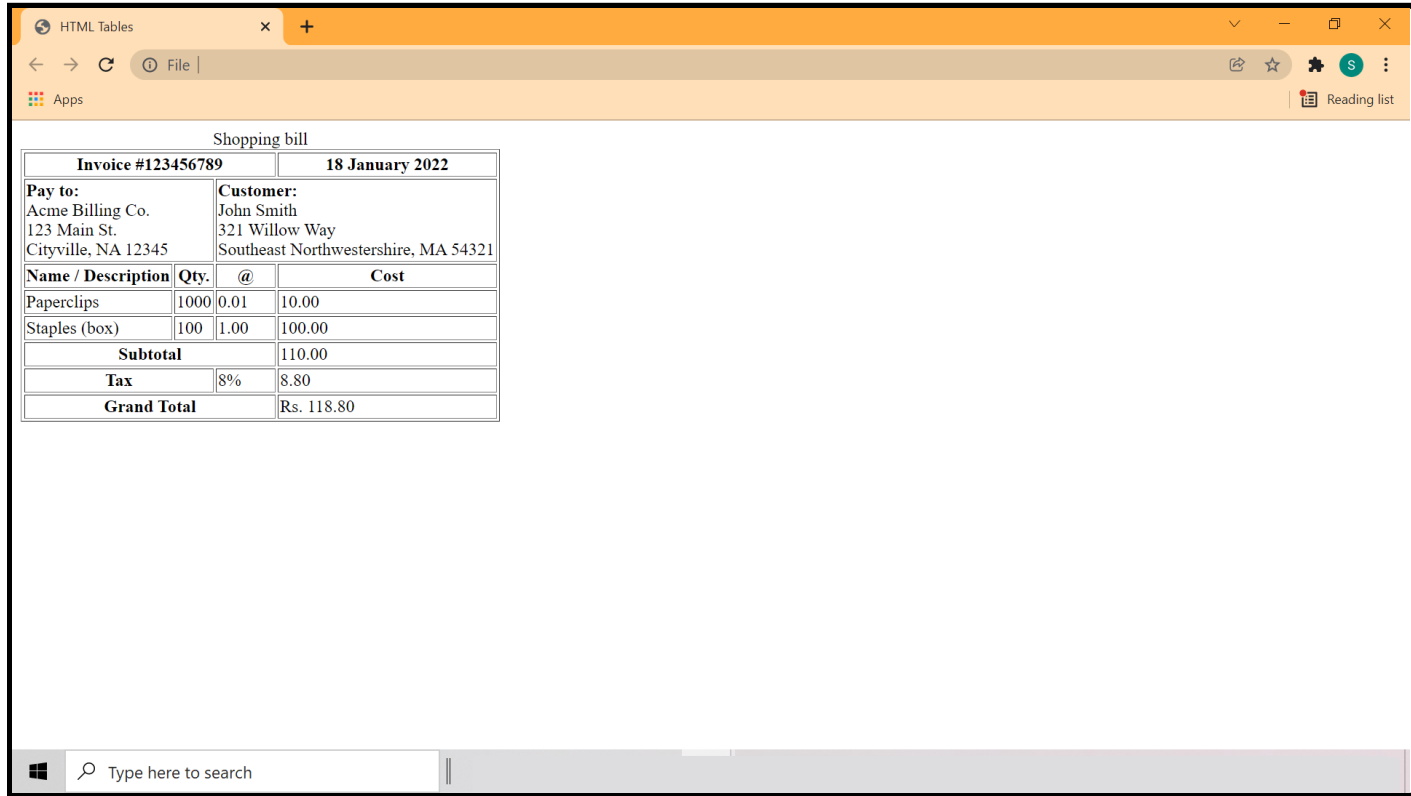
    <!--no spanning is done the size of each column varies depending on the
data length of the headers row-->
    <tr>
        <td>Staples (box)</td>
        <td>100</td>
        <td>1.00</td>
        <td>100.00</td>
    </tr>
    <!--Total 4 columns are splitted into 3 and 1-->
    <tr>
        <th colspan="3">Subtotal</th>
        <td>110.00</td>
    </tr>
    <!--Total 4 columns are splitted into 2, 1 and 1-->
    <tr>
        <th colspan="2">Tax</th>
        <td>8%</td>
        <td>8.80</td>
    </tr>
    <!--Total 4 columns are splitted into 3 and 1-->
    <tr>
        <th colspan="3">Grand Total</th>
        <td>Rs. 118.80</td>
    </tr>
</table>
</body>
</html>

```

- View the file in the browser, by right click on the file name in the left pane.



Sample Output:



The screenshot shows a web browser window with a single tab titled 'HTML Tables'. The address bar shows 'File |' and the page title is 'Apps'. The main content area displays a table titled 'Shopping bill'. The table is structured as follows:

Invoice #123456789		18 January 2022	
Pay to: Acme Billing Co. 123 Main St. Cityville, NA 12345		Customer: John Smith 321 Willow Way Southeast Northwesternshire, MA 54321	
Name / Description	Qty.	@	Cost
Paperclips	1000	0.01	10.00
Staples (box)	100	1.00	100.00
Subtotal			110.00
Tax	8%	8.80	
Grand Total			Rs. 118.80

The browser's taskbar at the bottom shows the Windows logo, a search bar with the text 'Type here to search', and a vertical bar on the right.