

Web Authoring Program

What is a Web Authoring Program?

A **web authoring program** enables the user to develop a Web site easily by using a graphical user interface. The user, using this program, would not be required to use HTML. **HTML** is the language used to create web pages. HTML stands for Hypertext Markup Language.

Typically, the user can toggle back and forth between the graphical design and the HTML code and make changes to the Web page in either the design or the accompanying code.

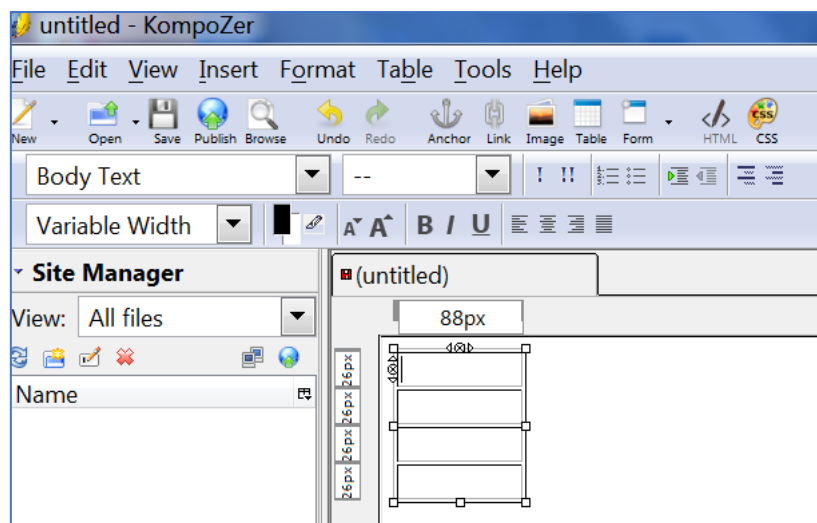
Kompozer

The program used in these notes is called Kompozer. It is a free Web design program available for Windows, Mac OS X and Linux computers.

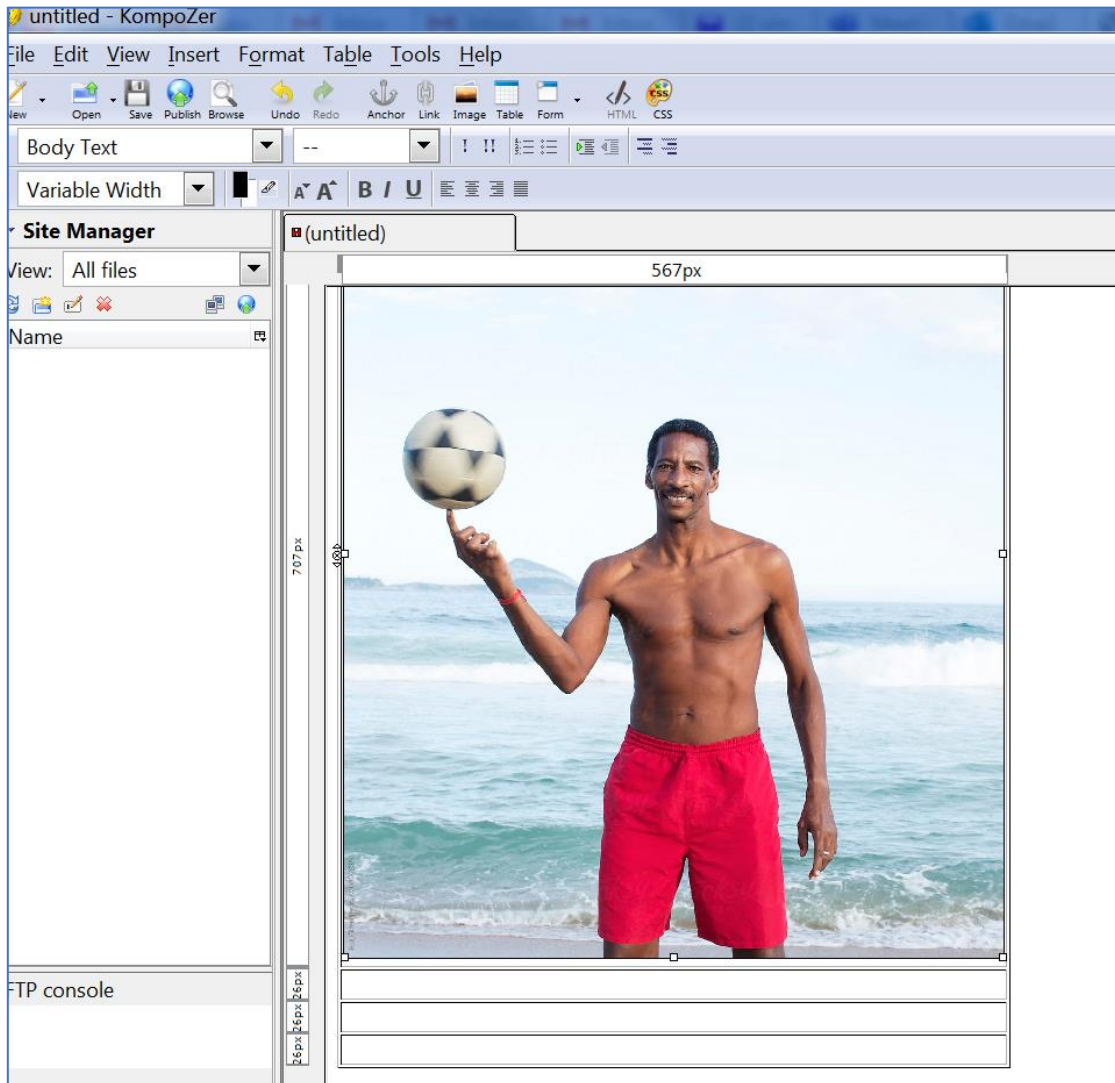


Building a Web Page

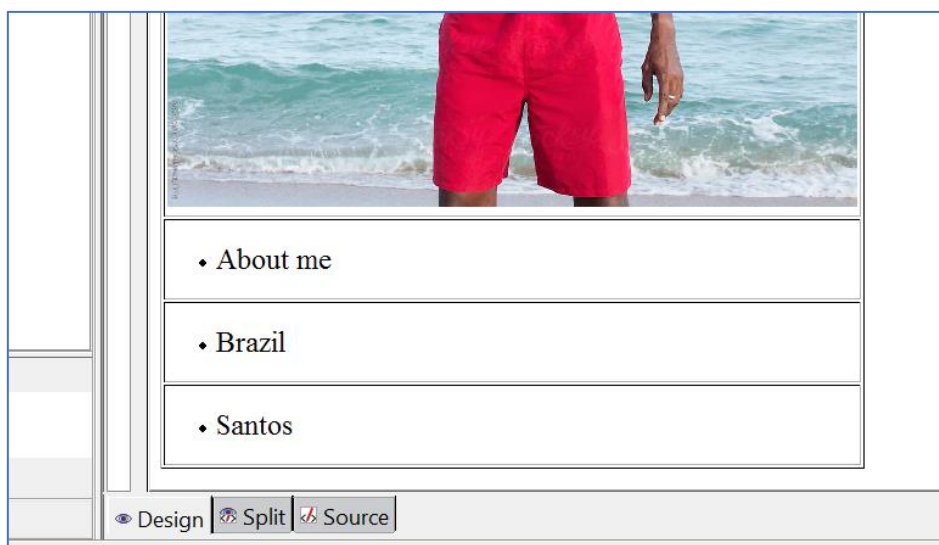
- (1) Create a 4x1 table



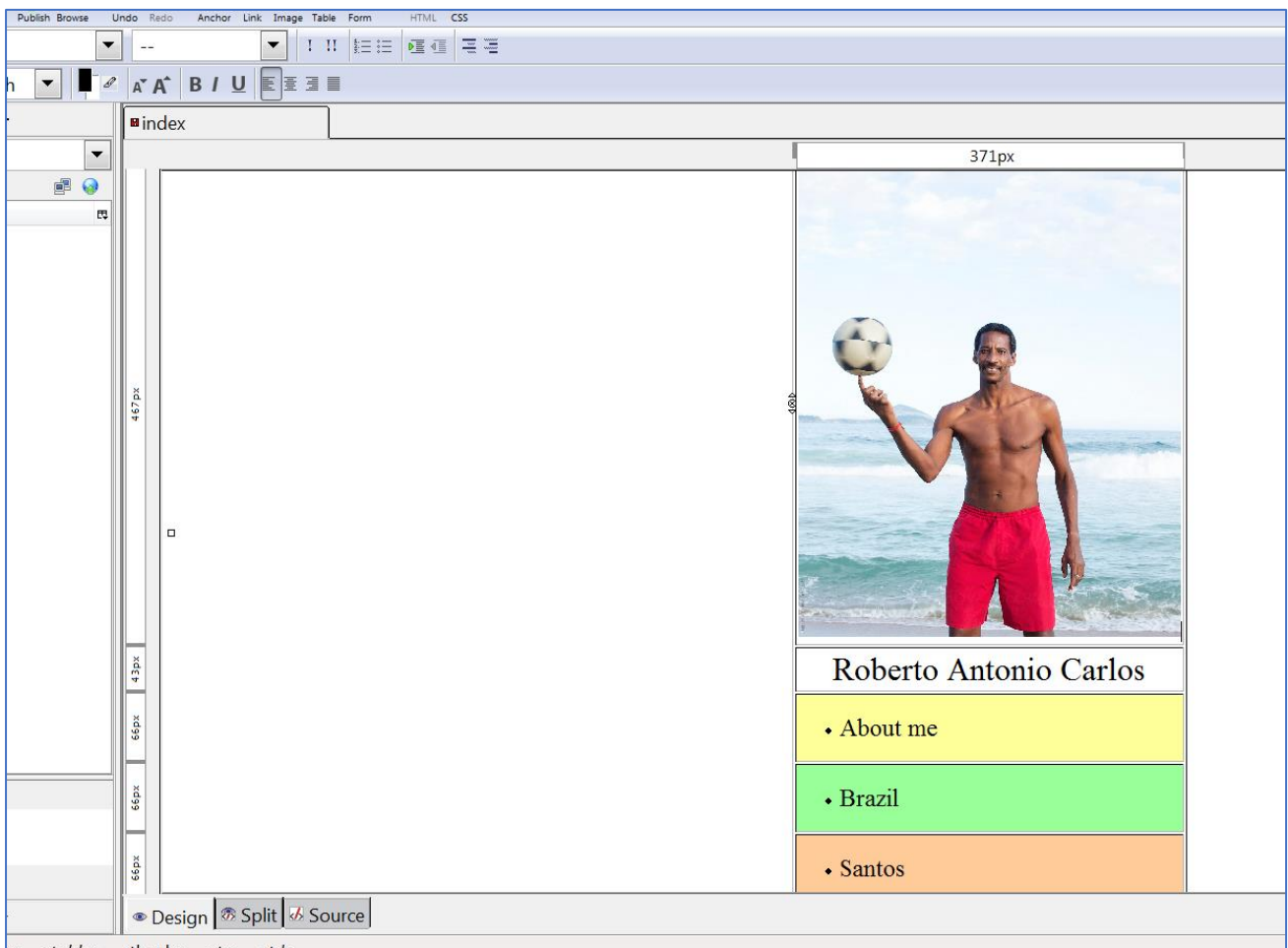
(2) Insert your picture in the first row.



(3) Write bulleted text as shown in the second, third and fourth rows.



- (4) Save the web page. Name it 'index'.
- (5) Open it with Chrome so that you see how it looks on the browser. You may want to do these changes:
 - a. Enlarge or compress the picture
 - b. Centre the table
 - c. Colour the rows
 - d. Add your name
- (6) Perform these changes in Kompozer (see diagram below).



- (7) Build three new web pages as shown:
 - a. Speak about yourself (name this page 'me')
 - b. Give information about Brazil (name this page 'Brazil')
 - c. Give information about Santos (name this page 'Santos')

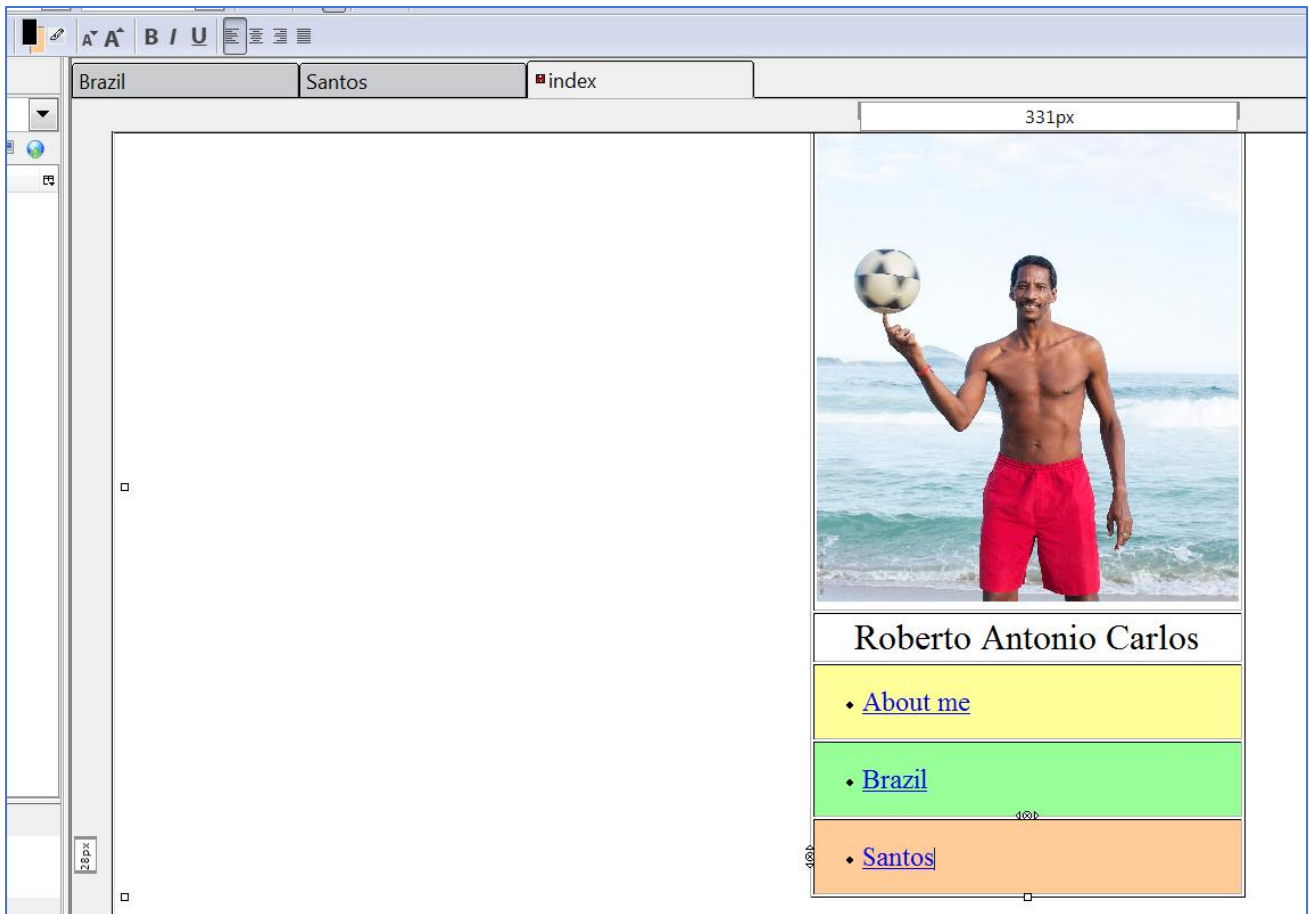
These pages are shown in the picture below. As you can see they are not yet finished.

Myname is Roberto Antonio Carlos. I was born in



- (8) Now we link these three pages with the main so that the text 'About me' will link to the page on the left (in the picture above), 'Brazil' will link to the page in the middle and 'Santos' will link to the page on the right.

Note that the text, that has now become a **hyperlink** (a hyperlink, or **hypertext** in this case, is text or image that when clicked upon opens another web page), changes colour and an underline is added to it.



- (9) It is good to have a look at the HTML code of the web page shown above. YOU DO NOT NEED TO KNOW HTML

```
<body>
<table style="text-align: left; width: 100px; margin-left: auto; margin-right:
auto;" border="1" cellpadding="2" cellspacing="2">
  <tbody>
    <tr align="left">
      <td style="vertical-align: top;"><br>
      </td>
    </tr>
    <tr align="center">
      <td style="vertical-align: top;"><big><big><big>Roberto Antonio
Carlos</big></big></big><br>
      </td>
    </tr>
    <tr>
      <td style="vertical-align: top; background-color: rgb(255, 255, 153);">
      <ul>
        <li><a href="me.html"><big><big>About me</big></big></a></li>
      </ul>
      </td>
    </tr>
    <tr align="left">
      <td style="vertical-align: top; background-color: rgb(153, 255, 153);">
      <ul>
        <li><a href="Brazil.html"><big><big>Brazil</big></big></a><br>
        </li>
      </ul>
      </td>
    </tr>
    <tr>
      <td style="vertical-align: top; background-color: rgb(255, 204, 153);">
      <ul>
        <li><a href="Santos.html"><big><big>Santos</big></big></a><br>
        </li>
      </ul>
      </td>
    </tr>
  </tbody>
</table>

<br>

</body>
```

Word Processors

Today's word processors are able to save a word processing document as a web site, i.e. in the HTML code.