

Headings

TOPIC A Create Headings and Horizontal Rules

You have created a basic document structure consisting of some text and graphics. You would now like to arrange the contents in such a way that each section is distinguishable from the other sections. In this topic, you will create headings and insert horizontal rules to divide one section from another.

Presenting a lot of content alone without a good design wouldn't fetch many visitors for your website. You need to make it more readable by organizing the content into different and appropriate individual sections in order to make it easier for the visitor to read your content.

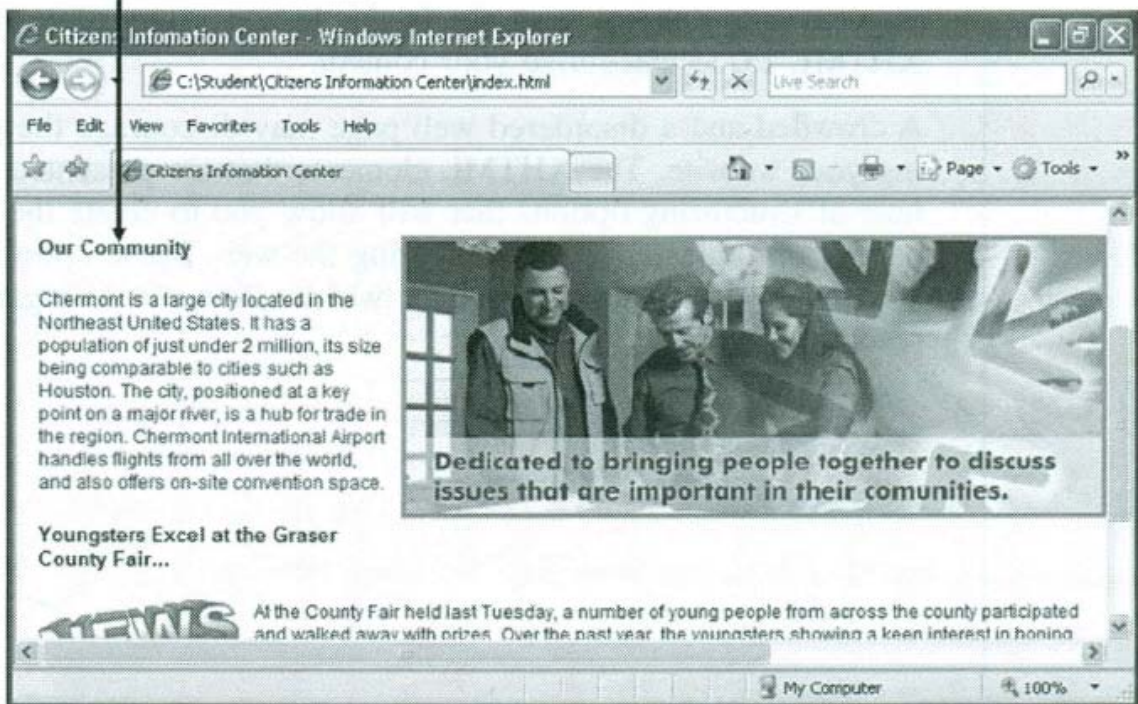
Headings

Definition:

A *heading* is a line of text used to indicate the nature of information given in the subsequent paragraph. In XHTML, there are six levels of headings, from `<h1>`, which is used to denote the most important headings to `<h6>`, which is used for the least important headings. A browser will render the more important headings using a larger font size, while the less important headings will be in a smaller font size.

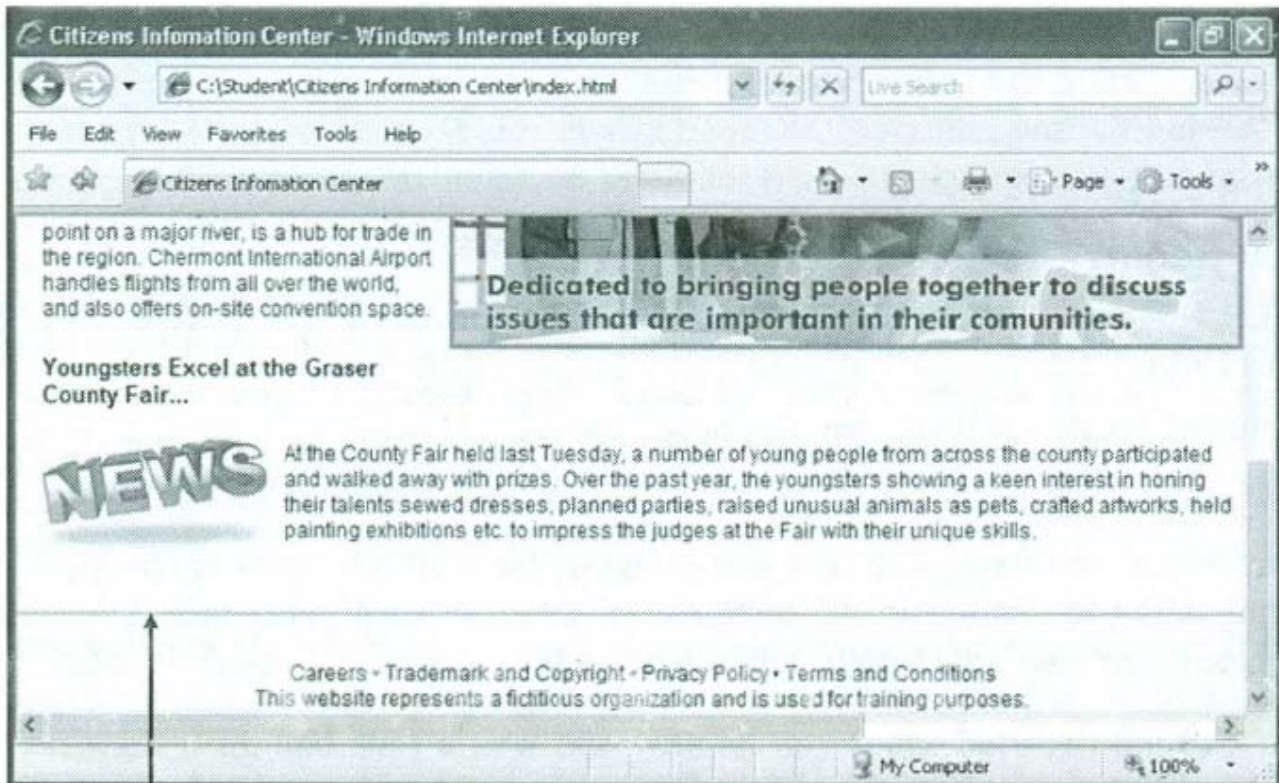
Example:

A line of text that indicates the nature of information in the paragraph



Horizontal Rules

A *horizontal rule* is a long line or bar used to visually divide sections of a web page. You can specify the width, height, and the position of a horizontal rule on a web page.



A long line of bar to visually divide a page

Figure 2-1: A horizontal rule dividing a page into two sections.

How to Create Headings and Horizontal Rules

Procedure Reference: Create Headings

To create headings:

1. Determine the location for your heading.
2. Determine which level of heading you would like to use. This decision can be based either on the desired font size or on the hierarchy of importance.
3. Enter the opening heading tag `<h>` for the chosen heading level, where `n` is the number denoting the level of the heading.
4. After the opening heading tag, enter the required text.
5. Following the text, enter the closing tag `</h>` that corresponds with the heading level that you entered for your opening tag.
6. Save the file and test it in the browser.

Procedure Reference: Insert Horizontal Rules

To insert horizontal rules:

1. Determine the location to insert a horizontal rule.
2. In the chosen location, add the `<hr/>` tag for every horizontal rule that you want to create.
3. Save the file and test your work in the browser.

ACTIVITY 2-1

Creating Headings and Horizontal Rules

Data Files to download:

Index2-1.html download to your folder

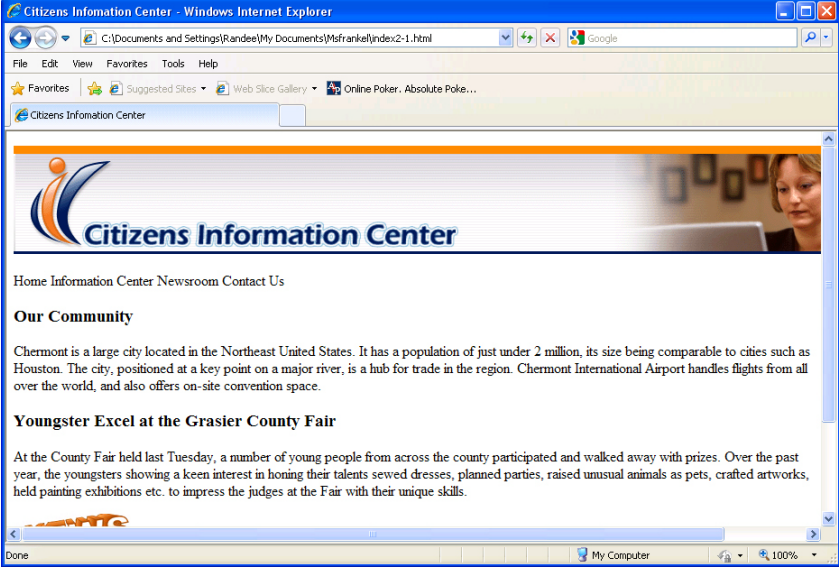
Newicon.jpg download to the graphics folder in your folder

Before You Begin:

1. Open the index2-1.html file you downloaded in both a browser and notepad.

Scenario:

You have created a web page with text and images. You will now create headings for each paragraph indicating the nature of the information given in each paragraph. You will also insert a horizontal rule to separate the main part of the web page from the footer.

What to Do	How to do it
2. Create a heading for the paragraph	<ol style="list-style-type: none">(a) In the Notepad window, click in the blank line after <code><p> Home Information Center Newsroom Contact Us </p></code> and type <code><h3>Our Community</h3 ></code> to create a heading for the paragraph.(b) Click in the blank line after <code>offers on-site convention space.</p></code> and type <code><h3>Youngsters Excel at Grasier County Fair </h3></code>(c) Save the file and switch to your browser(d) Click the Refresh (F5) button to display the heading. 

3. Insert a horizontal rule to separate the page from the rest of the page.

- (a) Switch to the Notepad window and click after `alt="Click Here" /></p>` and press **Enter**
- (b) Type `<hr/>` to insert a horizontal rule
- (c) Save the file and switch to the browser
- (d) Click the **Refresh (F5)** button to display the heading.

