

# ACTIVITY 1-2

## Creating a Basic Document Structure

Scenario:

The Chermont community center has to create a website, to be titled "Citizens Information Center", that will contain the information on Chermont, and also the latest updates on the news and events. Being a resident of Chermont, you volunteer to create the website using XHTML 1.0. You will create a basic page structure needed to display a web page in a browser.

What You Do How You Do It

1. Declare a document type definition and a namespace for your XHTML document.

```
<!DOCTYPE html
```

```
    PUBLIC "-//W3C//DTD XHTML 1.0 Strict//EN"
```

```
    "http://www.w3.org/TR/xhtml1/xhtml1-type.dtd">
```

2. Provide the namespace declaration for your XHTML document

```
<html xmlns="http://www.w3.org/1999/xhtml" xml:lang="en">
```

3. Enter the head section of your document.

```
<head>
```

```
<meta http-equiv="content-type" content="text/html; charset=utf-8" />
```

```
<title>Citizens Information Center</title> to enter the title of your web page
```

```
</head> to close the head section of your document.
```

4. Enter the body section of your document.

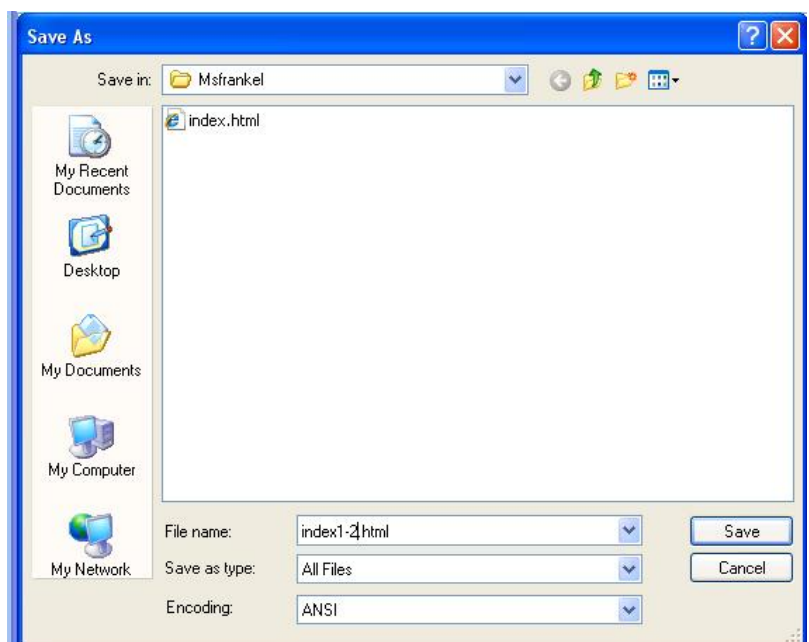
```
<body>
```

```
</body> to close the body section of your document.
```

```
</html> to close the XHTML document.
```

5. Save the file.

- a. In the **Notepad** window, choose **File>Save As** to open the **Save As** dialog box.
- b. In the **File name** text box, select the text and type **index1-2.html**
- c. In the **Save As** dialog box, navigate to your folder in the my documents folder
- d. Verify whether the **All types** (\* \*) option is selected in the **Save as type:** drop-down list and click **Save** to save the file.



6. View the file in Internet Explorer.
  - a. Open **Internet Explorer**
  - b. In the **Windows Internet Explorer** window, choose File>Open to display the **Open** dialog box.
  - c. In the **Open** dialog box, click **Browse** to open the **Windows Internet Explorer** dialog box.
  - d. Navigate to your folder in the my documents folder.
  - e. Select the **index1-2.html** and click **Open**.
  - f. Click **OK** to display the web page in your browser.
  - g. Verify whether the title of your web page is displayed in the title bar of the window.
7. View the file in Firefox.
  - a. Launch Firefox and choose File>Open
  - b. **File** to display the **Open File** dialog box.
  - c. In the **Open File** dialog box, navigate to your folder in the my documents folder.
  - d. Select **index1-2.html** and click **Open**.
  - e. Verify whether the title of your web page is displayed in the title bar of the window.
8. Drag the index1-2.html file into your folder in Ms Frankel's drop box

