Tutorial Project 04

In this project, you will create sliding menus that operate by a user clicking a menu to open and then to close it**.**

1. Download the data files for this project into a folder that you name tutorial13solution.
2. Open **family.htm** in a simple text editor and save as **tutorial04solution.htm**.
3. Open the **family.js** file in a simple text editor.
4. Insert comments in both files that designate you as the author of the files.
5. In **tutorial04solution.htm**, alter the four divs (gallery1, gallery2, gallery3, and gallery4) so that they have a left position of -150. Close the file.
6. In family.js, complete the following functions so that the slide menus will work:

**function init() {**

**var menus = new Array();**

**var allElems = document.getElementsByTagName("\*");**

**for (var i = 0; i < allElems.length; i++) {**

**if (allElems[i].className == "navG") menus.push(allElems[i]);**

**}**

**/\* assign the openMenu function to the onclick event for each**

**Menus item \*/**

**}**

**function openMenu() {**

**/\* get the current menu id \*/**

**/\* determine active menu \*/**

**/\* run the moveItemRight function by setting a time interval \*/**

**}**

**function closeMenu() {**

**/\* get the current menu id \*/**

**/\* determine active menu \*/**

**/\* run the moveItemLeft function by setting a time interval \*/**

**}**

**function moveItemRight() {**

**/\* get the current position of the active menus left style**

**If the current position + 5 is <= 0 then**

**Add five to the active menu’s position**

**Else**

**Clear the time interval**

**Set the active menu to close when clicked by assigning**

**the closeMenu function to the appropriate event \*/**

**}**

**function moveItemLeft() {**

**/\* get the current position of the active menus left style**

**If the current position is >= -145 then**

**Subtract five to the active menu’s position**

**Else**

**Clear the time interval**

**Set the active menu to close when clicked by assigning**

**the openMenu function to the appropriate event \*/**

**}**

1. Test your finished code in a browser. Make corrections as necessary.
2. Print a copy of both files.