# Tutorial 3: Working with Arrays, Loops, and Conditional Statements

## **Instructions**

Because students have learned how to complete tutorials through their Tutorials 1 & 2 work, details that were included previous tutorial instructions have been omitted in order to reduce the size of these instructions and eliminate repetition.

#### I. Complete the Tutorial

A. Complete the tutorial named Tutorial 3, Working with Arrays, Loops, and Conditional Statements, in your New Perspectives on JavaScript and AJAX textbook on pages JVS 105 - 148.

Here is a list of all of the data files that you will need in order to begin working on Tutorial 3. These files are located in the course files folder named \cit171\tutorial.03\data\_files\tutorial\.

back.jpg — an image that is used in ccc.htm

calendar.css — an external style sheet used in ccc.htm

- an external JavaScript file used in ccc.htm that you will rename from caltxt.js to calendar.js

ccc.css — an external style sheet used in ccc.htm

ccc.jpg — an image that is used in ccc.htm

ccctxt.htm — a Web page that you will rename from ccctxt.htm to ccc.htm

photo.jpg — an image that is used in ccc.htm

- B. Remember to rename any files that contain the letters txt. For example, caltxt.js will be renamed calendar.css, and ccctxt.htm will be renamed ccc.htm.
- C. Students <u>do not</u> need to complete any of the *Quick Checks*, like the ones on pages JVS 120, JVS 134, and JVS 148. If you still want to complete them anyway, the publisher has provided the answers to these questions on pages JVS 162 163.
- D. Students do not need to complete the *Review Assignments* on pages JVS 149 151.
- E. Students do not need to complete the *Case Problems* on pages JVS 151 162.

### II. Upload your Completed Tutorial to the CLC Web Server for Grading

- A. After you have completed the tutorial, use an FTP client to upload (copy) the folder named tutorial from your home computer or flash drive into (inside of and as a child of) the folder named tutorial.03 on the CLC Web server.
- B. Here is a list of the completed Tutorial 3 tutorial file names\*:
  - 1. back.jpg
  - 2. calendar.css
  - 3. calendar.js
  - 4. ccc.cs
  - 5. ccc.htm
  - 6. ccc.jpg
  - 7. photo.jpg

#### III. Verify That Your Tutorial Displays Correctly on the CLC Web Server

- A. After you have uploaded your completed tutorial to the CLC Web server, you need to test to see that it displays correctly through the links on your home page on the CLC Web server at <a href="http://www.clcwebserver.com/ftp\_username">http://www.clcwebserver.com/ftp\_username</a>/, where <a href="http\_username">ftp\_username</a> is your FTP username.
- B. Important: Always verify that your tutorials display correctly through your home page on the CLC Web server before e-mailing your instructor to grade them.

#### IV. Send a "Tutorial 3 Completed" E-mail to Your Instructor

- A. Important: After you have completed, uploaded, and tested your tutorial on the CLC Web server, send your instructor a "Tutorial 3 Completed" e-mail.
- B. The subject line of the e-mail you send your instructor should read:

```
CIT 171: YourLastName - Tutorial 3 Completed
```

If you want to submit more than one tutorial for grading at the same time use this e-mail subject line format:

```
CIT 171: YourLastName – Tutorials 1 - 2 Completed CIT 171: YourLastName – Tutorials 1 - 3 Completed
```

<sup>\*</sup> Web page file names and folder names are always lower case and never contain spaces.

#### V. Your Instructor Will Grade Your Tutorial

A. Within 24 hours of receiving your "Tutorial 3 Completed" e-mail your tutorial will be graded and your instructor will enter a score into your Blackboard gradebook.

#### VI. Follow-Up to Make Sure that Your Tutorial Has Been Graded Before the Due Date

- A. Very Important: After you have sent your "Tutorial 3 Completed" e-mail, follow up before the due date to make sure that your tutorial has been graded.
- B. If your tutorial has not been graded before the due date you will not receive any points for the tutorial.

#### VII. Take the Tutorial 3 Practice Test

A. Using the *LockDown Browser* take the Tutorial 3 Practice Test a few times.

#### VIII. Take the Tutorial 3 Test

A. Using the *LockDown Browser* Web browser take the Tutorial 3 Test.