**Part 1 – Set-up**

**1 – Dreamweaver Site definition**

1. Download and unzip the project files

* www.asciutto.com/dreamweaver
* section: Everyday Tai Chi Project
* file: TaiChi\_project/zip

1. Define a new Dreamweaver site to the “TaiChi\_project” folder

**2 – Select a Dreamweaver Layout**

1. Create a new HTML document based on the Dreamweaver Layout:

* 1 column, fixed, centered, header and footer

1. Enter *Everyday Tai Chi* as the page Title
2. Save the layout as “design.html”
3. Note: Dreamweaver CS6 uses *class* tags instead of *id* tags for the division structure

**Part 2 – Adjust the Layout**

**3 – Remove the Logo and Footer paragraph**

1. Remove the Insert Logo image place holder in the header

* Select the <a> tag that surrounds the logo image place holder and delete it

1. Remove the <p> tag with the placeholder text “Footer” in the footer

* Select the <p> tag that surrounds the placeholder text “Footer” and delete it

**4 – Change the body tag**

Remove:

* background-color:
* font-size:
* line-height:

Change:

* font-family: "Trebuchet MS", Arial, Helvetica, sans-serif;
* background-color: # DAD9C7;

Add:

* background-image: url(images/background.jpg);
* background-repeat: repeat-x;

**5 – Change the .container tag**

Change:

* width: 709px;

Add:

* background-image: url(images/main\_repeat.jpg);
* background-repeat: repeat-y;
* background-position: left;
* text-align: left;
* padding: 0px;

**6 – Change the .header tag**

Remove:

* background-color:

Add:

* position: relative;

**7 – Change the .content tag**

Add:

* background-image: url(images/main\_repeat.jpg);
* background-repeat: repeat-y;
* background-position: left;
* margin-top: 0px;
* margin-right: 15px;
* margin-bottom: 0px;
* margin-left: 15px;
* padding-top: 0px;

**8 – Change the .footer tag**

Remove:

* background-color:

Change:

* padding: 0px;

Add:

* background-image: url(images/bottom.jpg);
* background-repeat: no-repeat;
* background-position: left;
* height: 45px;

**Part 3 – Add Content – Pictures and Text**

**9 – Adjust the Header**

1. Insert top.jpg inside the header division
2. In code view, position the curser at the end of the image tag and before the close tag of the header
3. Insert a new division at the insertion point, attach a CSS class tag called .main-image
4. Replace the main-image placeholder text with the image *main-image.jpg* from the images\_content folder
5. Value the .main-image tag, set the left padding to 24

.main-image {

padding-left: 24px;

}

**10 – Add the Navigation Bar within the Content division**

1. In code view, position the cursor after the start of the .content tag
2. Insert a new division at the insertion point, attach a CSS class tag called .navbar
3. Value the .navbar tag as follows:

.navbar {

background-image: url(images/navigation.jpg);

height: 27px;

margin-left: 10px;

margin-right: 10px;

text-align: center;

}

1. Replace the .navbar placeholder text with the navigation text and add the corresponding links:

Text Page Link

Home index.html

Exercises exercises.html

Techniques techniques.html

TaiChi Forms forms.html

Qi Gong Patterns patterns.html

1. Select the last CSS rule in the CSS Styles panel (don’t open the rule, just select it to position your cursor). Add the underline style Show underline only on rollover in Page properties (this will create a:hover and a: active CSS rules at the end of your CSS list overriding the previous rules)
2. Change/Add the Link colors as follows:

* Link color: #5A6966
* Visited links: #5A6966
* Active links: #5A6966
* Rollover links: #6F5145

**11 – Add a Table within the .content division**

1. Remove all of the placeholder text and tags within the .content division
2. Verify that the .content division is empty in code view and place the cursor before the closing tag
3. Insert a table:

* 1 row, 2 columns
* Width = 670
* Border, cell spacing, cell padding = 0
* Header = none

**12 – Define the additional CSS class rules**

.title {

height: auto;

width: 211px;

position: absolute;

right: 246px;

text-align: left;

font-size: 24px;

font-weight: bold;

color: #5a6966;

top: 14px;

}

.left\_side {

padding-left: 0px;

text-align: left;

vertical-align: top;

padding-right: 5px;

padding-top: 5px;

}

.right\_side {

text-align: left;

vertical-align: top;

font-weight: normal;

color: #5a6966;

padding-left: 0px;

border-left-width: 1px;

border-left-style: solid;

border-left-color: #333;

padding-top: 5px;

}

.page\_heading {

color: #576563;

font-weight: bold;

font-size: 140%;

}

.text\_heading {

color: #6f5145;

font-weight: bold;

font-size: 120%;

}

.picture\_caption {

color: #576563;

font-weight: normal;

font-size: 12px;

}

**13 – Insert text content and side picture**

1. Apply the .left\_side CSS rule to the left <td> tag of the table
2. Apply the .right\_side CSS rule to the right <td> tag of the table
3. In the left <td>

* type the word *Home* in the left side
* press enter
* insert and side picture
* press enter
* type a picture caption

1. In the right <td>

* Copy-paste the text content for the index page

**14 – Apply CSS rules to the content division**

Apply the .page\_heading, .text\_heading and .picture\_caption CSS rules to the corresponding text using the final page as a guide

**15 – Add the .title division as an AP Division within the .header**

1. In code view, position the cursor within the .header tag, just before the img tag
2. Type *Everyday Tai Chi*
3. Switch to Design view
4. Select the title text and apply the .title class tag

**16 – Move all of the CSS rules to a new Style Sheet**

* Select all the CSS rules and move them (right-click, move CSS rules) to a new style sheet named *taichi\_styles.css.* This will automatically link the CSS rules to this page.

**17 – Save and test**

Save all and test in the browser, make any corrections as needed

**Part 4 – Create a Template**

1. Create a template by selecting the table and choosing:
   * Insert – Template Objects – Editable Region
2. Save as Template named *tai\_template*, choose “update links”   
   (this creates “tai-template.dwt” within the site “template” folder)
3. Close the template

**Part 5 – Create the Home Page from the Template**

1. Create a new page from the template
   * File – New - Page from Template – tai\_template
2. Save the page as “index.html”

**Part 6 – Complete the Other Pages**

1. Create the other pages from the template the same way
   * File – New - Page from Template – tai\_template

* Save the page as…

1. Be sure to use the exact page names defined in the navigation bar
2. Replace the corresponding page text and picture content
3. Choose any side pictures and captions

**Part 7 – Test and Revise**

1. Test your page links
2. Make adjustments/corrections and re-test

**Part 8 – Extra**

1. Change the Main picture in the template and update links
   * Review how all pages are updated
2. Add another editable region to the template

* Add the div.main-image as an editable region and update links
* This allows you to change the main-image on any page

1. Replace the Home page main-image with a Flash animation *taichi\_banner.swf*
2. On the exercises.html page, insert a Flash video *TaiChi\_Exercise.flv*

**Final CSS Rules**

body {

background-color: #DAD9C7;

margin: 0;

padding: 0;

color: #000;

background-image: url(images/background.jpg);

background-repeat: repeat-x;

font-family: "Trebuchet MS", Arial, Helvetica, sans-serif;

}

ul, ol, dl {

padding: 0;

margin: 0;

}

h1, h2, h3, h4, h5, h6, p {

margin-top: 0;

padding-left: 15px;

padding-right: 15px;

}

a img {

border: none;

}

a:link {

color: #5a6966;

text-decoration: none;

}

a:visited {

color: #5a6966;

text-decoration: none;

}

a:hover, a:active, a:focus {

text-decoration: none;

}

.container {

width: 709px;

background-color: #FFF;

background-image: url(images/main\_repeat.jpg);

background-repeat: repeat-y;

background-position: left;

margin-top: 0;

margin-right: auto;

margin-bottom: 0;

margin-left: auto;

text-align: left;

padding: 0px;

}

.header {

position: relative;

}

.content {

padding-top: 0px;

padding-right: 0;

padding-bottom: 10px;

padding-left: 0;

margin-top: 0px;

margin-right: 15px;

margin-bottom: 0px;

margin-left: 15px;

}

.footer {

background-image: url(images/bottom.jpg);

background-repeat: no-repeat;

background-position: left;

height: 45px;

padding: 0px;

}

.fltrt {

float: right;

margin-left: 8px;

}

.fltlft {

float: left;

margin-right: 8px;

}

.clearfloat {

clear:both;

height:0;

font-size: 1px;

line-height: 0px;

}

.main-image {

padding-left: 24px;

}

.navbar {

background-image: url(images/navigation.jpg);

height: 27px;

margin-left: 10px;

margin-right: 10px;

text-align: center;

}

a:hover {

text-decoration: underline;

color: #6F5145;

}

a:active {

text-decoration: none;

color: #5a6966;

}

.title {

height: auto;

width: 211px;

position: absolute;

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