

Module 7: Student Discussion Activity: Practice and share on discussion board

Practice and share on discussion board



In this student discussion activity, you will be creating setting a web-based form.

- Setting the Manage Site
- Editing the web page - formatting and centering the web pages
- Create an external Cascading Style Sheet (CSS)
- Adding the style rules to the external CSS
- Adding the form elements in the form area of the web page

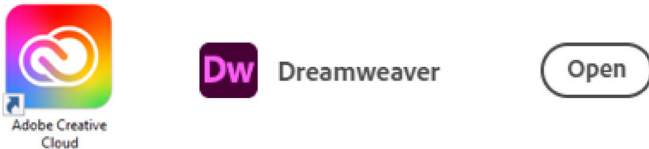
Prerequisites:

1. Create a Module7Part1 exercise folder on your desktop
2. Download the [Module7Part1 file](#) ↓
3. Copy the files and folders into your Module7Part1 folder.

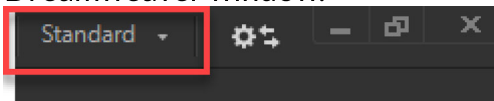
INSTRUCTIONS:

A. Launch Dreamweaver

1. Launch **Dreamweaver** through the **Adobe Creative Cloud App** or from your Program Start Menu.



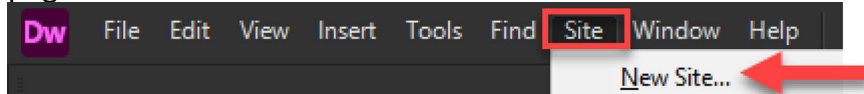
2. Verify that you are using the **Standard** Workspace. This can be located at the top right corner of the Dreamweaver window.



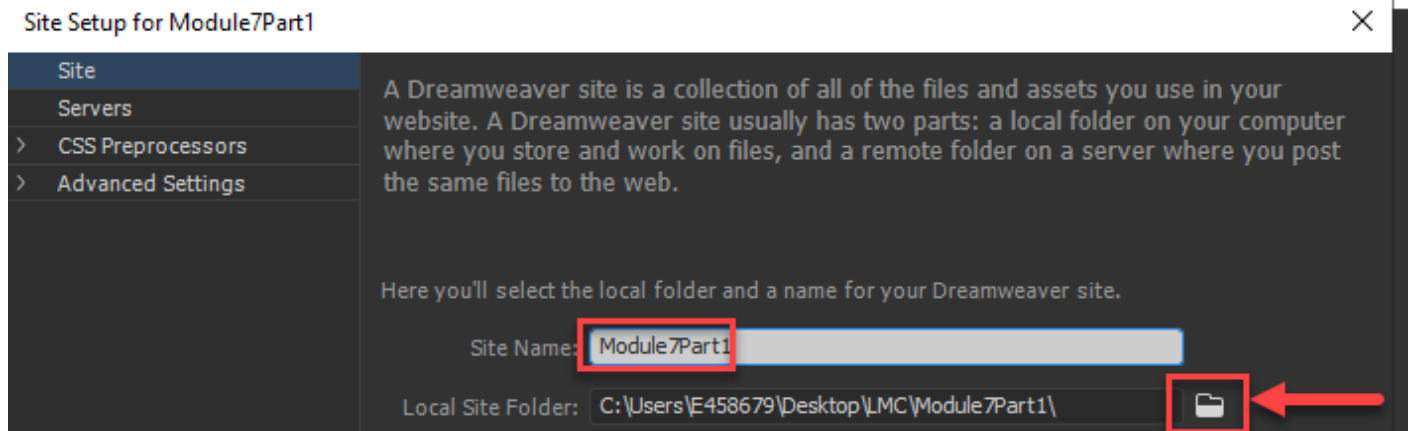
B. Setup the Manage Site

1. From the menu, select **Site->New**.
NOTE: This step is always required after you create a site folder on PC/ Mac where all your web

pages and documents will be stored.

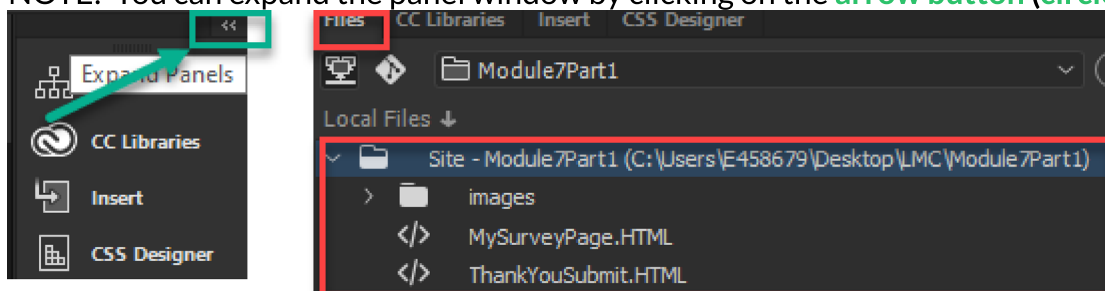


2. For the the **Site Name** enter **Module7Part1**
3. For the **Local Site Folder**, click on the **folder icon (circled red)** to locate the folder you created on your desktop called **Module7Part1**
4. Once you have the correct information for the **Site Name** and **Local Site Folder**, click on **Save**



C. Open the Panels

1. Open the **Files Panel** by pressing **F8** and clicking on the Files tab (**circled in red**).
2. You should see your site folder called **Module7Part1** which has the web pages and images folder
NOTE: You can expand the panel window by clicking on the **arrow button (circled in green)**.

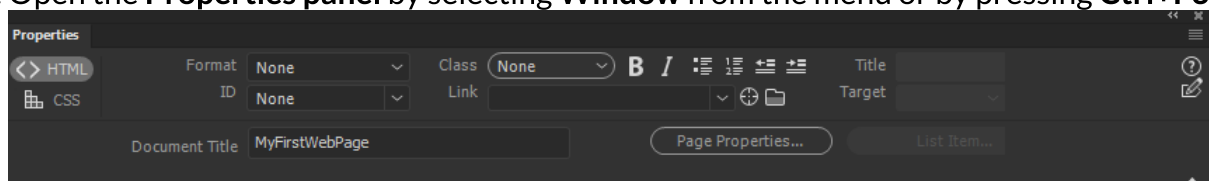


3. You should also see the **Insert** and **CSS Designer** Panels,

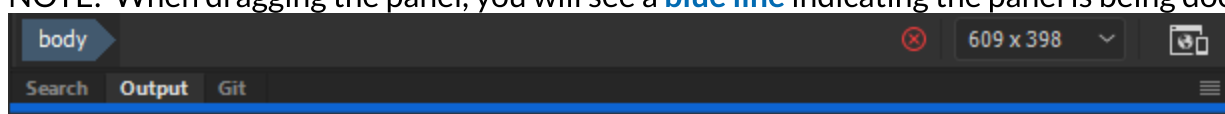
D. Open and Dock the Properties Panel

Note: Skip this step if you already have the Properties Panel docked at the bottom of your Dreamweaver Workspace.

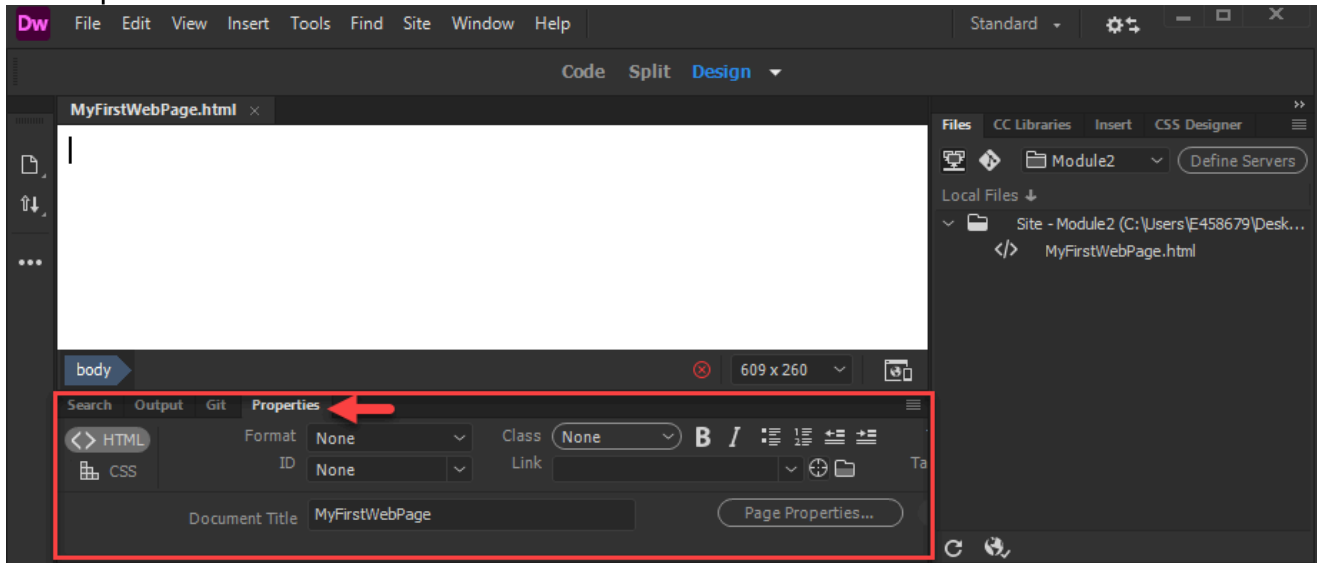
1. Open the **Properties** panel by selecting **Window** from the menu or by pressing **Ctrl+F3**



2. **Move and drag** the Properties panel at the bottom of the Dreamweaver Workspace.
NOTE: When dragging the panel, you will see a **blue line** indicating the panel is being docked.

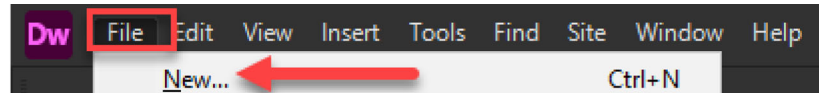
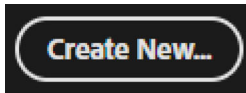


Below is where the Properties panel (circled in red) will be docked on your Dreamweaver Workspace.

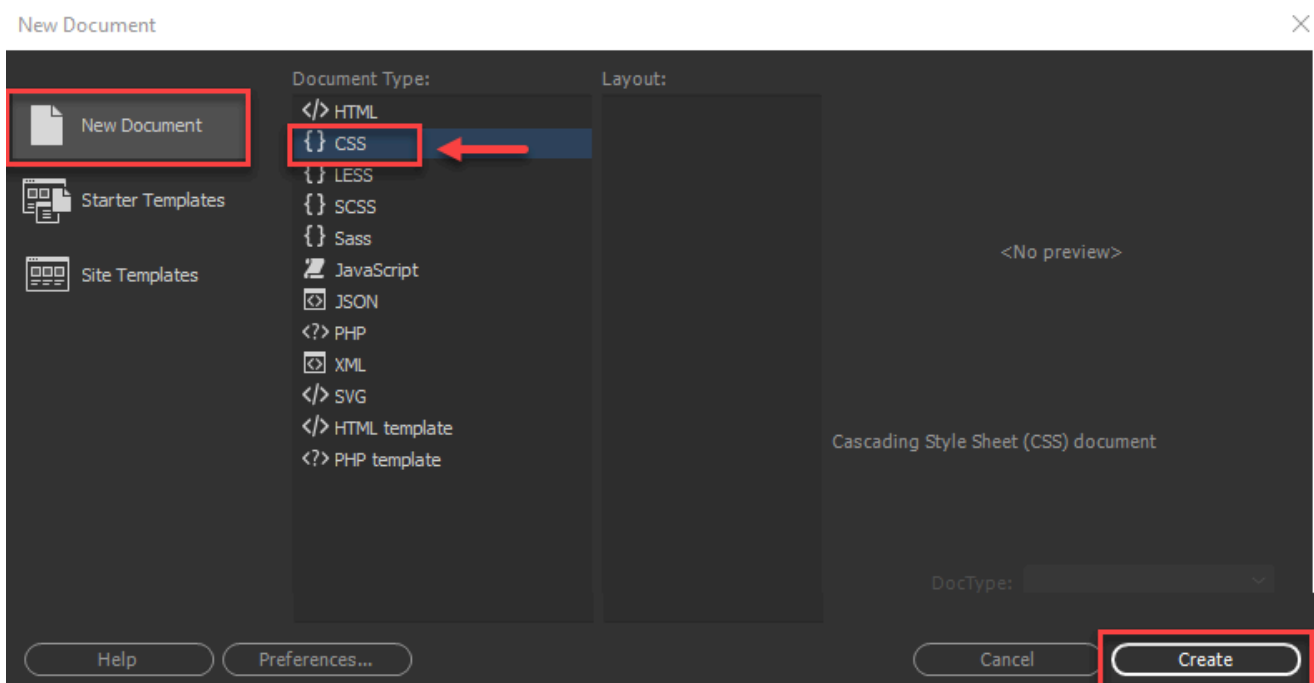


E. Create the External Cascading Style Sheet

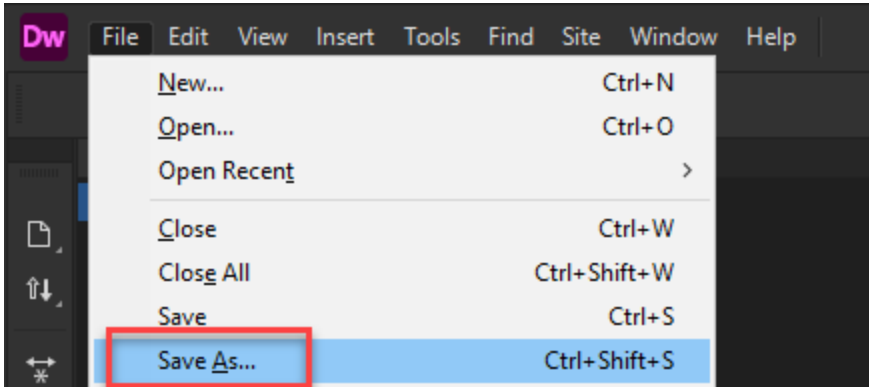
1. Click on the **Create New** button or select **File-> New**



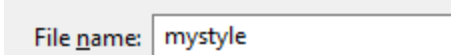
2. Select **New Document** and then choose **Document Type : CSS**
Click on the **Create** button



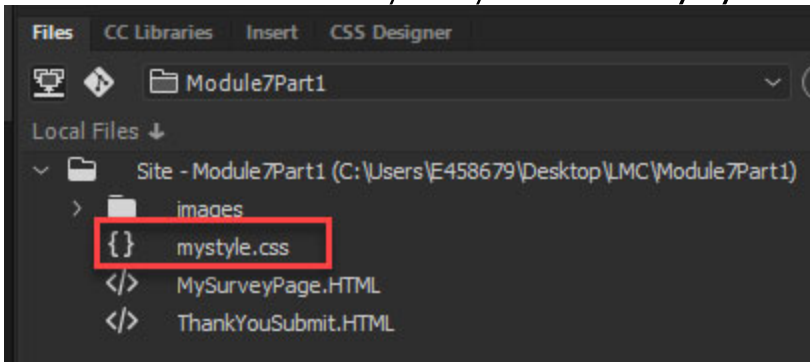
3. Select **File** and then **Save As** from the menu



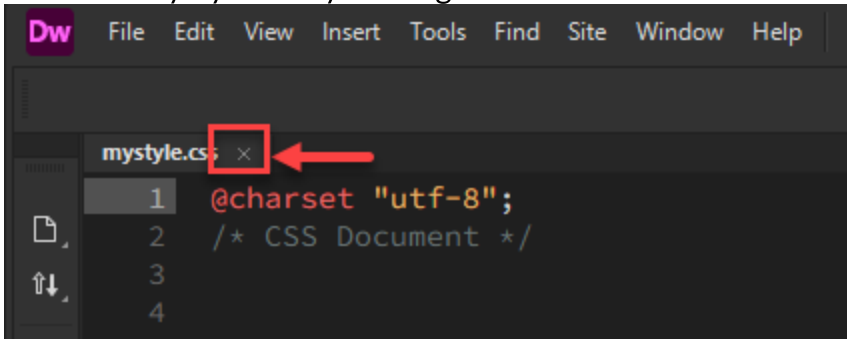
4. Enter "mystyle" as the the file name. Then click on **Save**



5. Go the **Files Panel** and verify that you see the "mystyle.css" file

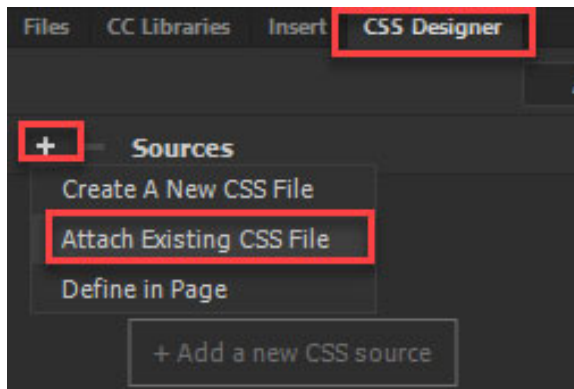


6. Close the mystyle.css by clicking on "X". Or **Select File** and then **Close**

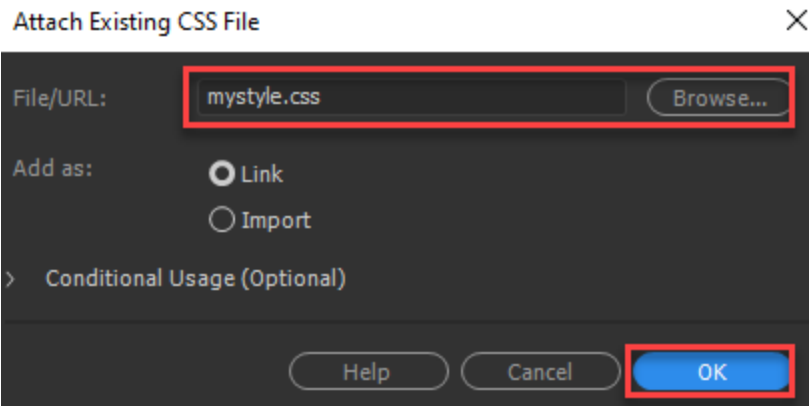


F. Setup the Web-based Form

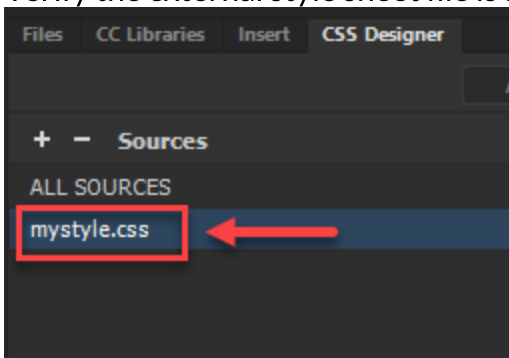
1. Open the **MySurveyPage.html** from the **Files Panel** by double clicking on the file.
NOTE: The web page will display in the Design document window
2. Attach the external CSS file- mystyle.css
 - o Click on **CSS Designer** tab
 - o Click on the + button and select "**Attach Existing CSS File**"



- o Click on the Browse button and locate the **mystyle.css**. Then click on the **OK** button



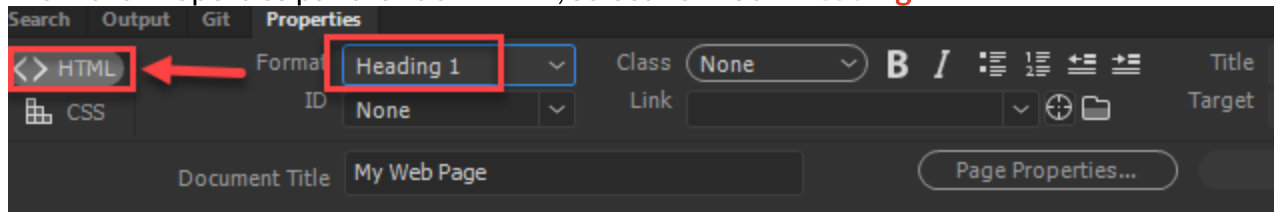
- 3. Verify the external style sheet file is attached (red arrow)



- 4. Edit the page title by entering "**Your Name's Web page**"

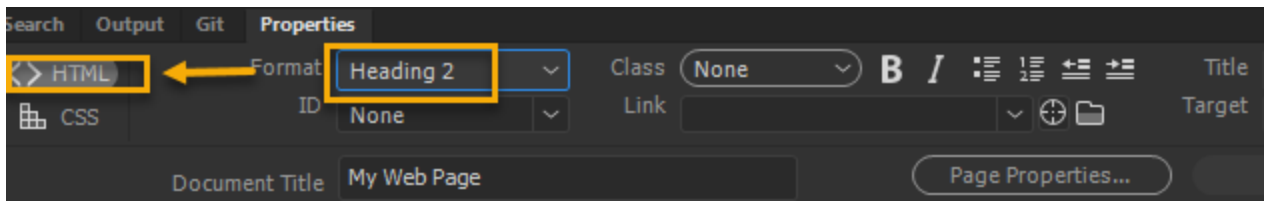
Highlight the text page title

From the Properties panel under HTML, select Format = **Heading 1**



- 5. Highlight the text subtitle - "**COMSC-31 Student Survey?**"

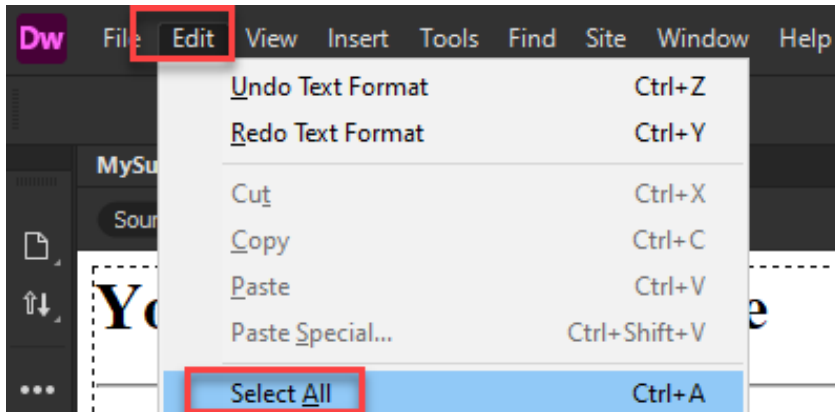
From the Properties panel under HTML, select Format = **Heading 2**



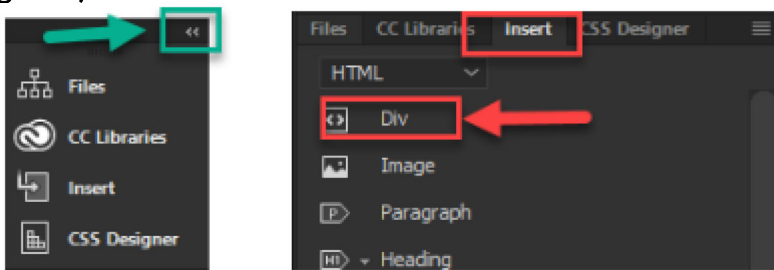
G. Center the Page



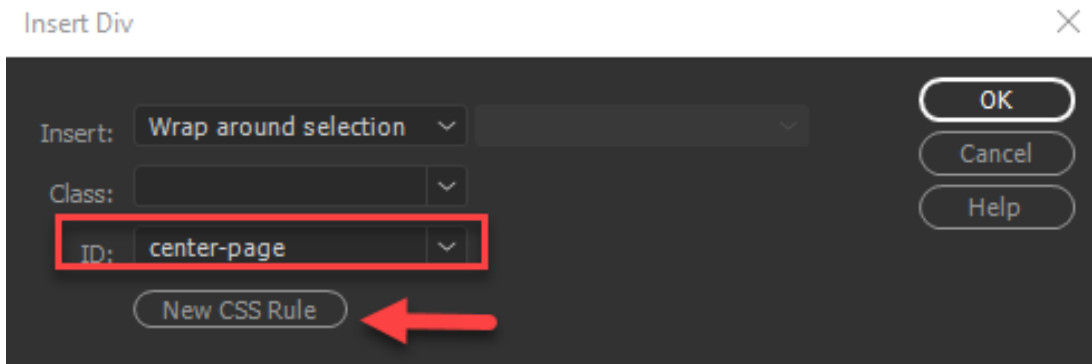
1. Select **Edit** from the menu, chose **Select All**. This will highlight the elements on the page.
NOTE: You can also highlight all the text by clicking at the top of the page and dragging your mouse to end of the text.



2. Click on the **Insert Panel** or pressing **<Ctrl>F2**.
Select the **DIV** tag (red arrow)
NOTE: You might need to expand the panel window by clicking on the **arrow button** (circled in green).



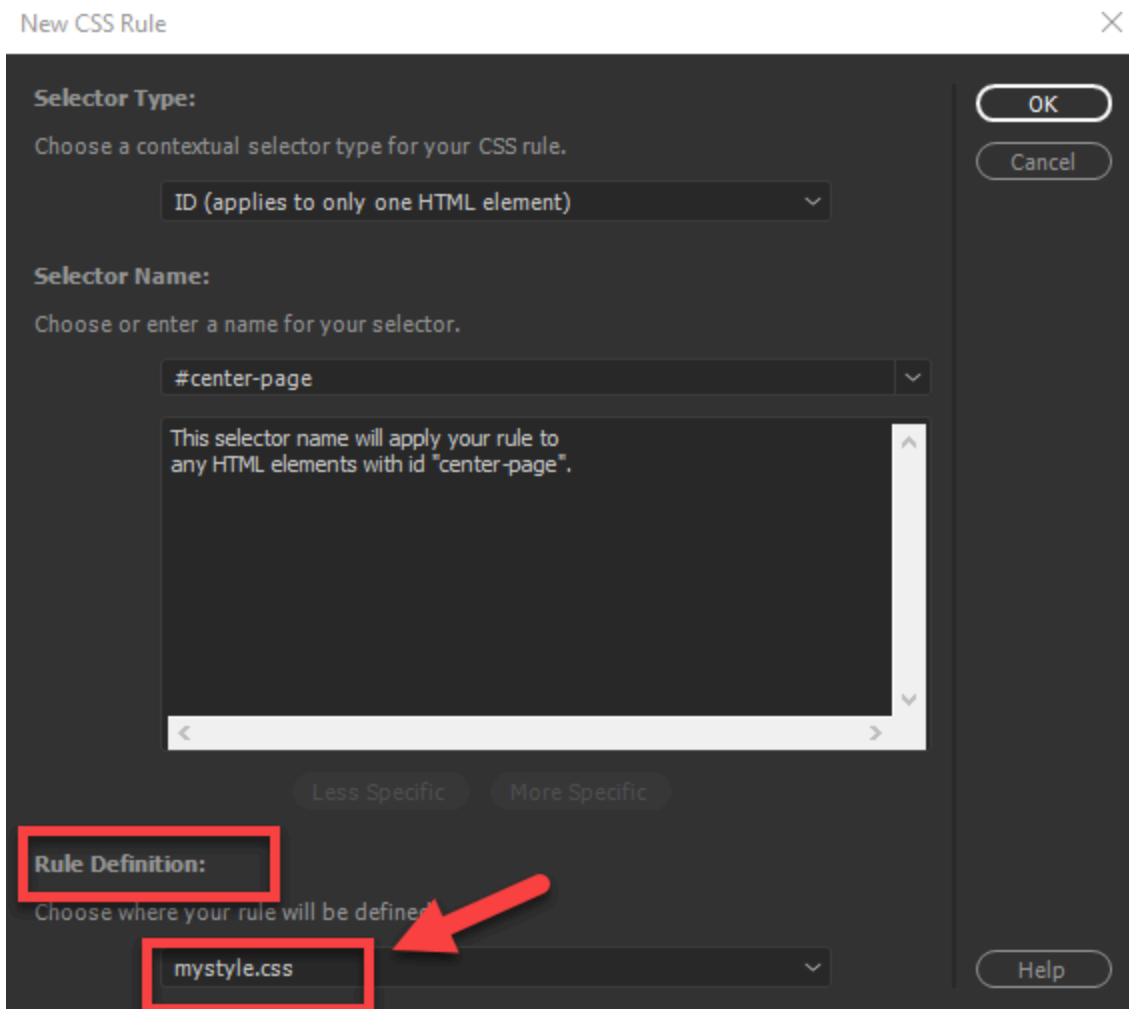
3. In the ID box (circled in red), enter **center-page**
Click on the "**New CSS Rule**" button. Then click on the OK button.



4. The New CSS Rule dialog box appears.

In the Rule Definition box, change the to "mystyle.css"

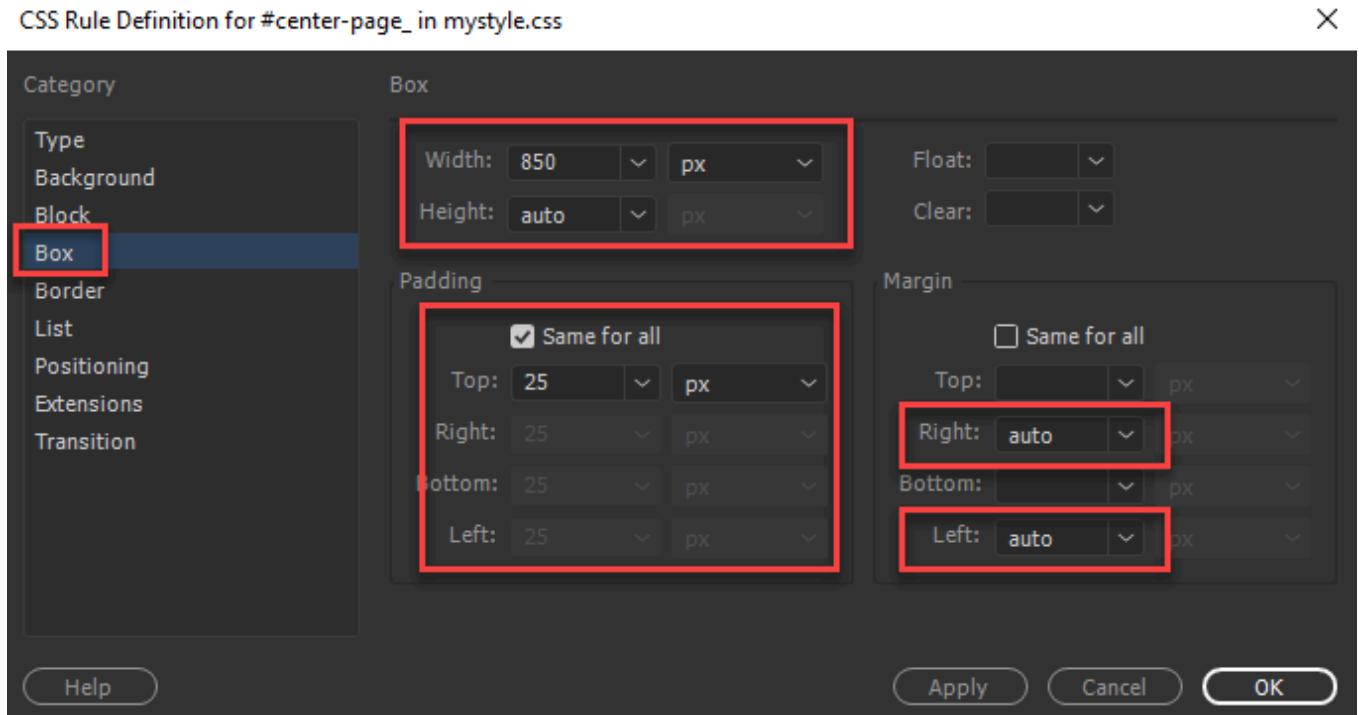
NOTE: You will need to define this ID style run in your external CSS file (mystyle.css)



5. In the CSS Rule definition dialog box, select **Box** Category

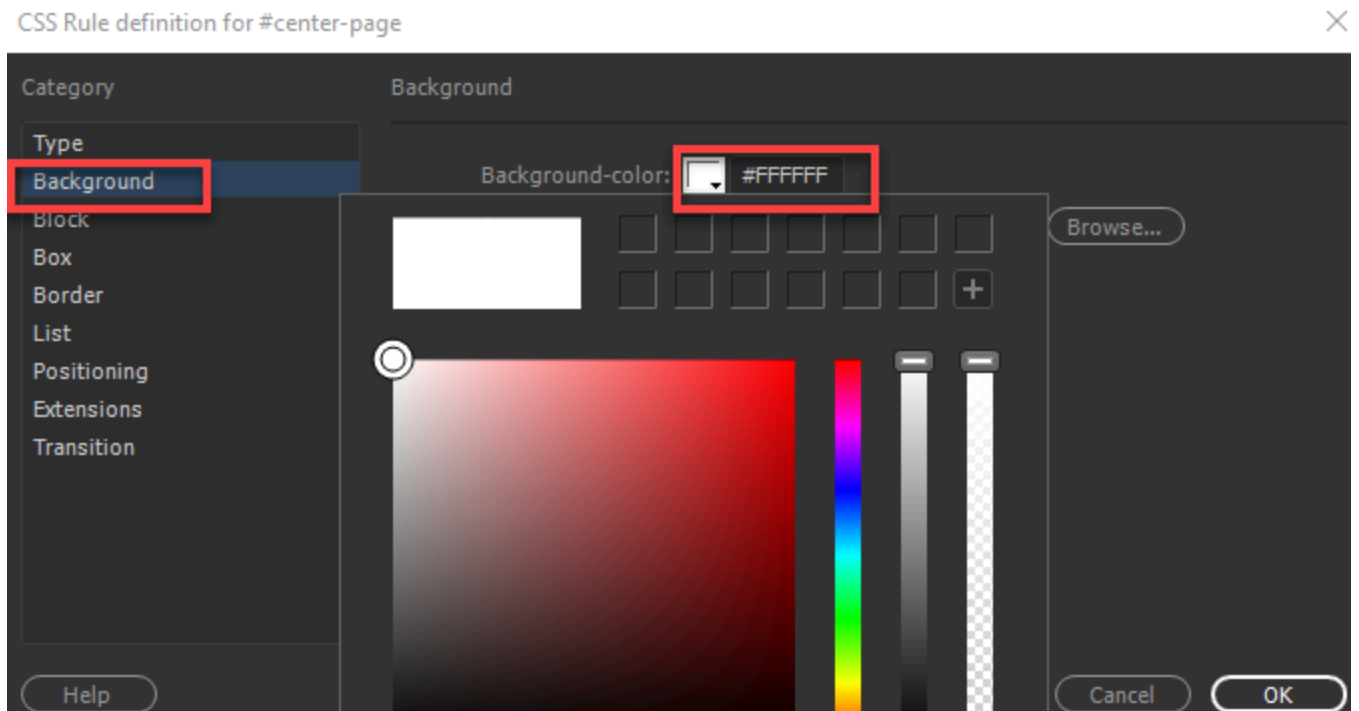
- Set **Width= 850 px** and **Height = auto**
- Under **Margin**, uncheck the "Set for all" box, set **Right = auto** and **Left = auto**
- Under **Padding** check "**Same for all**", set **Top= 25 px**

- o Click OK after selecting the properties and adding the values

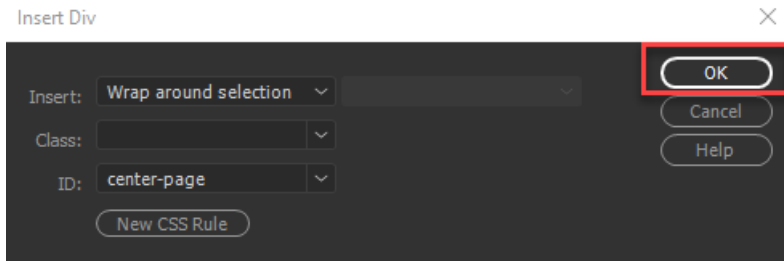


6. In the CSS Rule definition dialog box, select **Background** Category

- o Select the background-color of your choosing. Note: #FFFFFF is the hexadecimal value for white.
- o You can play around with adjusting the HUE, saturation and brightness
- o Click **OK** button

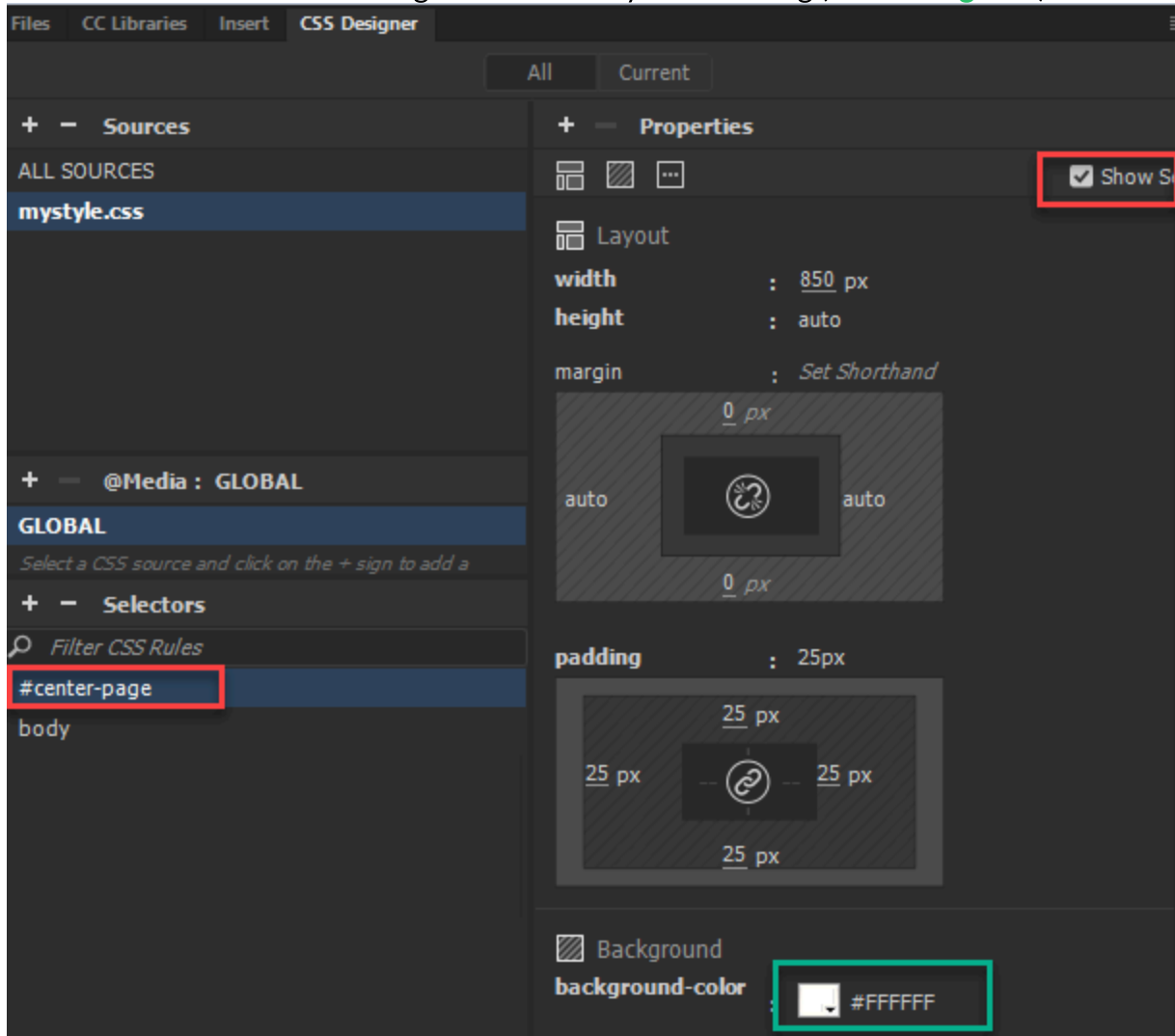


7. Click on the **OK** button to confirm the DIV tag style rule.



8. Verify the settings for the ID style rule **#center-page** in the CSS Designer panel

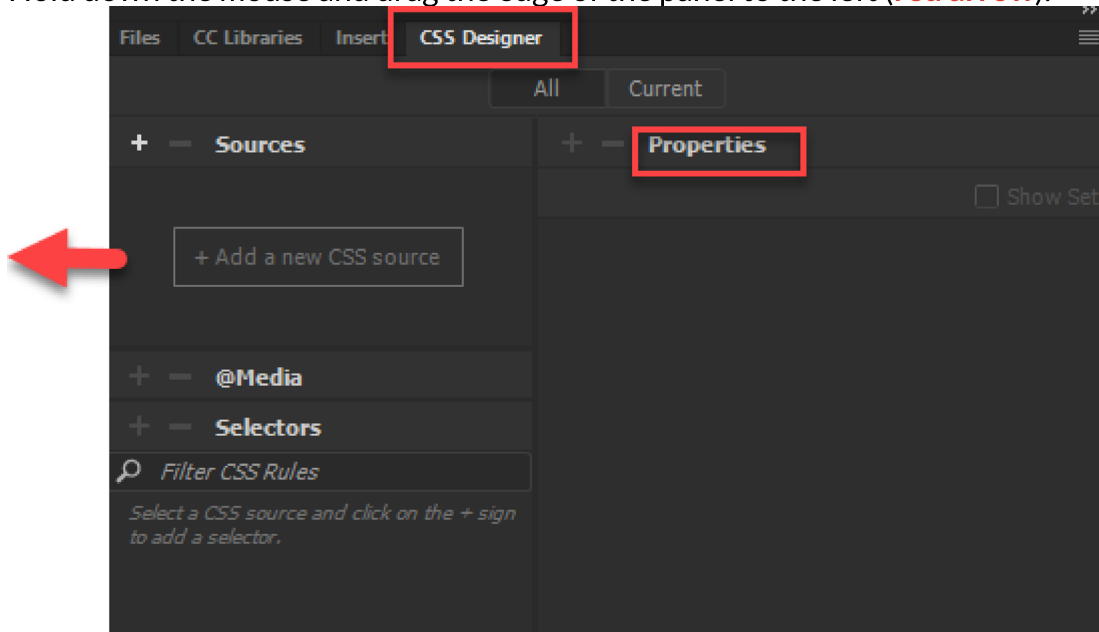
- o Click on **CSS Designer** tab
- o Under Selectors, click on ID Style Rule **#center-page**
- o Click on the checkbox "Show Set" . This will display only the properties defined for the ID style rule.
- o NOTE: You can select the background color of your choosing (**circled in green**)



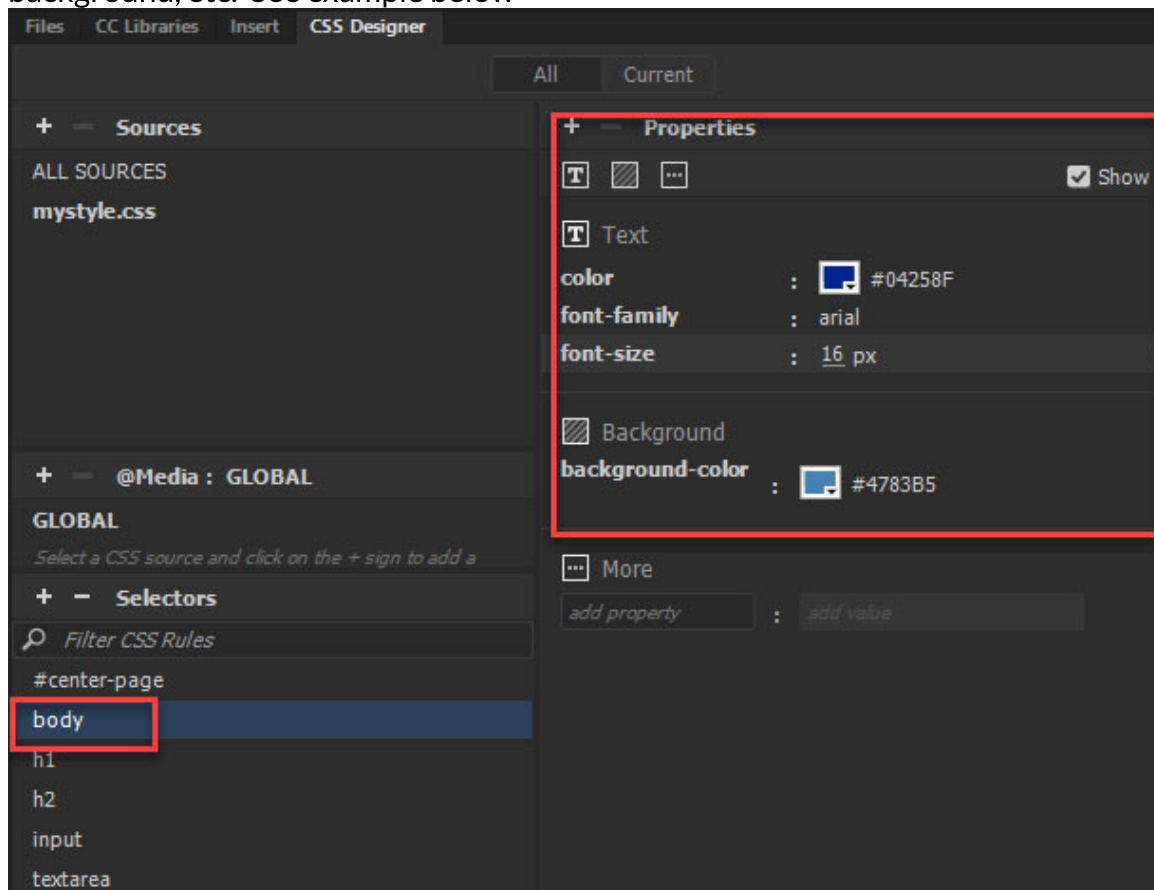
H. Create the style rules in the external CSS



1. Make sure you expand the CSS Designer panel so you can see the Selector window on the left side and the Properties window on the right side
Hold down the mouse and drag the edge of the panel to the left (red arrow).

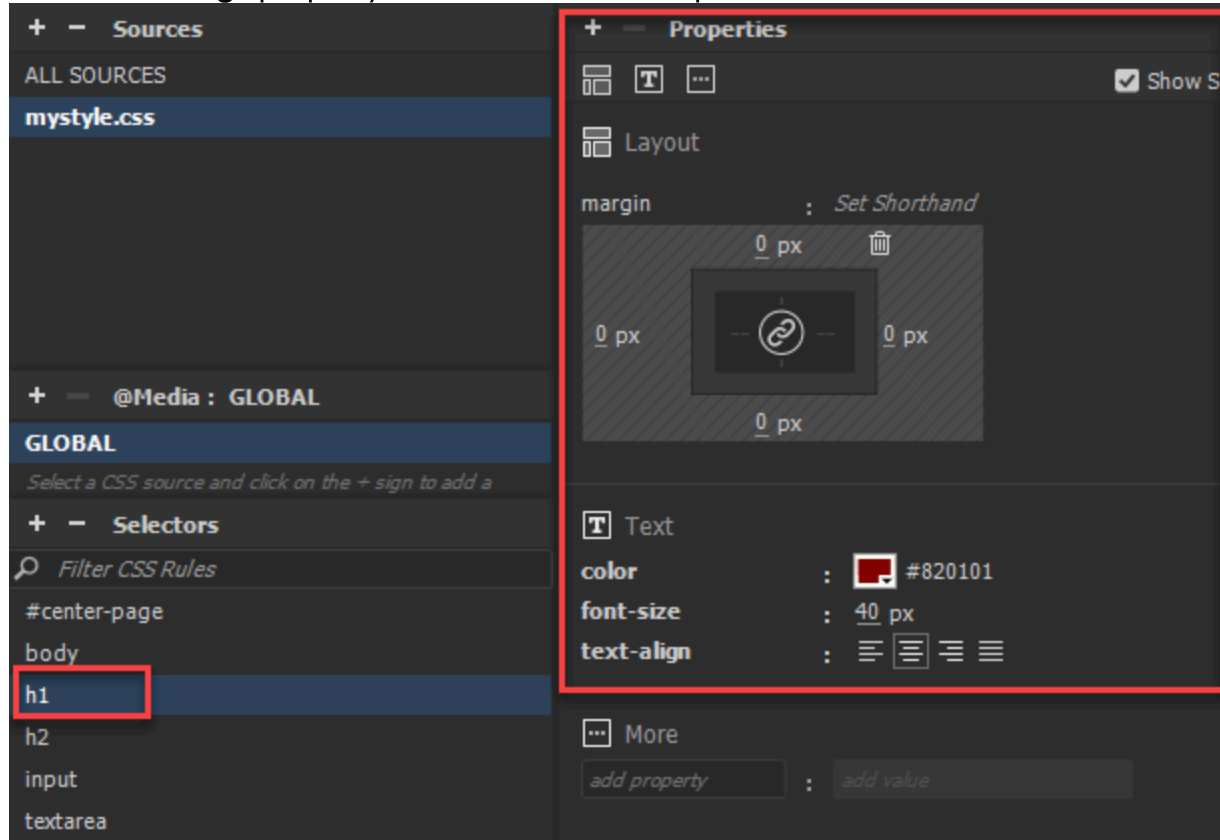


2. Create the **body tag** style rule.
NOTE: You can select the property values of your choosing for the text color, font-family, font-size, background, etc. See example below



3. Create the **h1 tag** style rule.
NOTE: You can select the property values of your choosing for the text color.
Set Margins= 0 for all sides.

Set the **text-align** property to "center". See example below

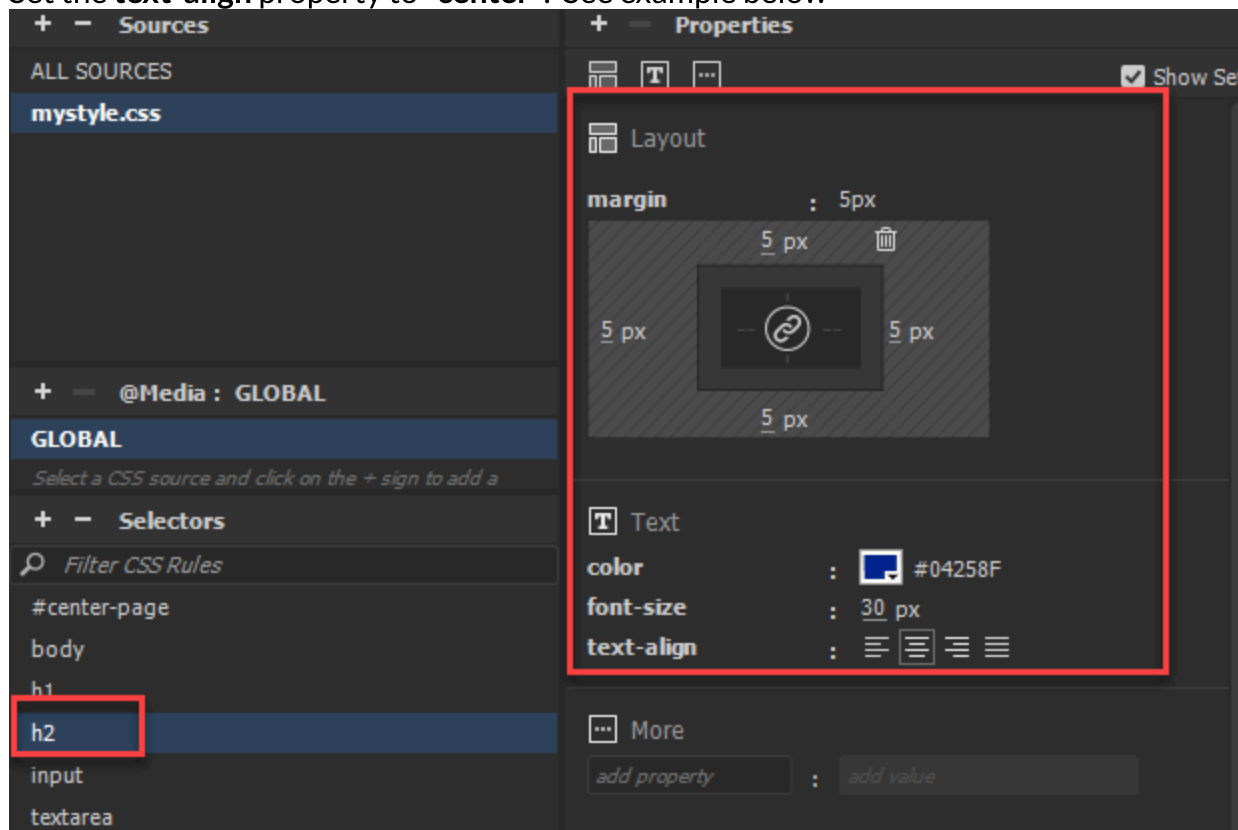


4. Create the **h2** tag style rule.

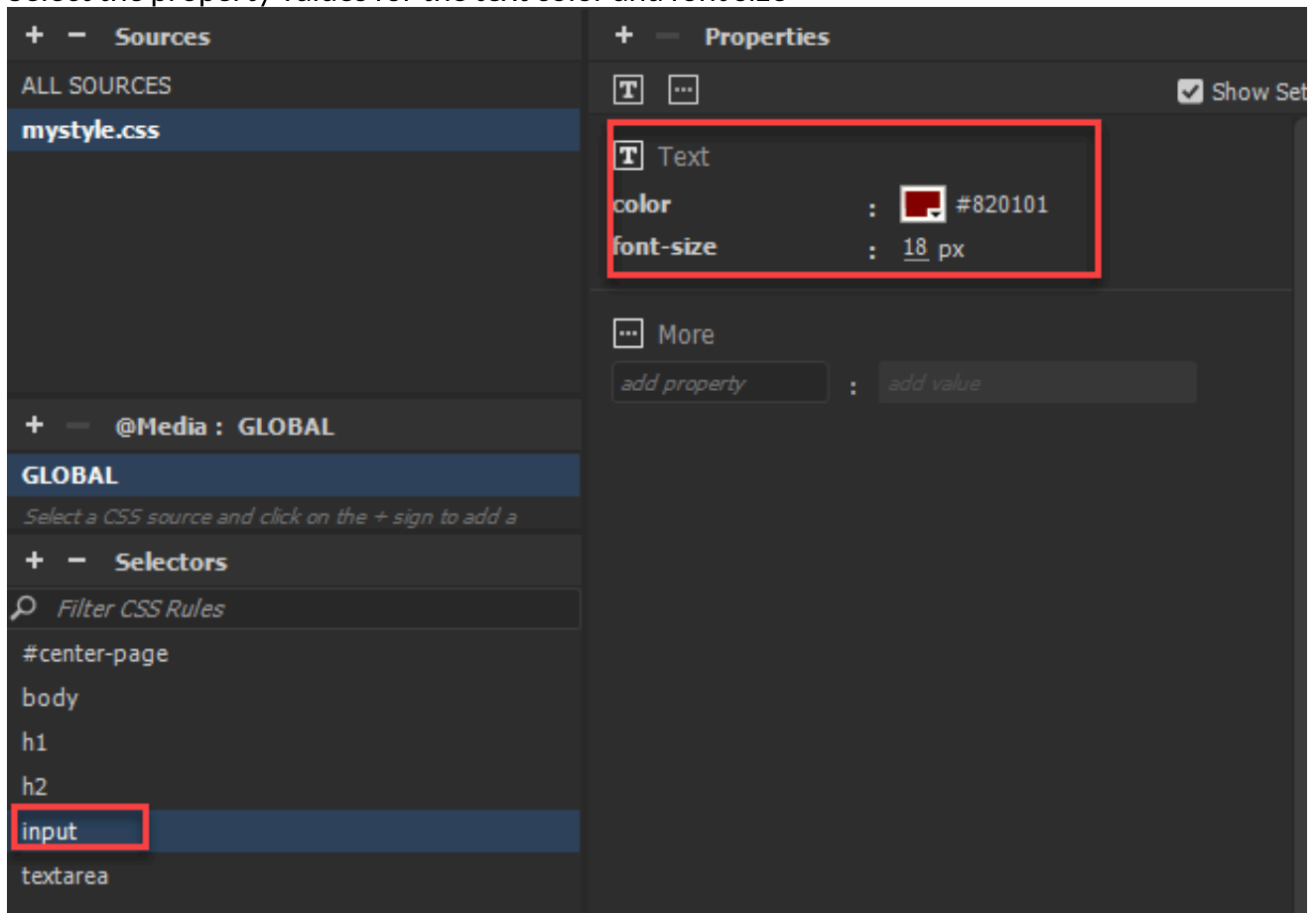
NOTE: You can select the property values for the text color.

Set Margins= 0 for all sides.

Set the **text-align** property to "center". See example below

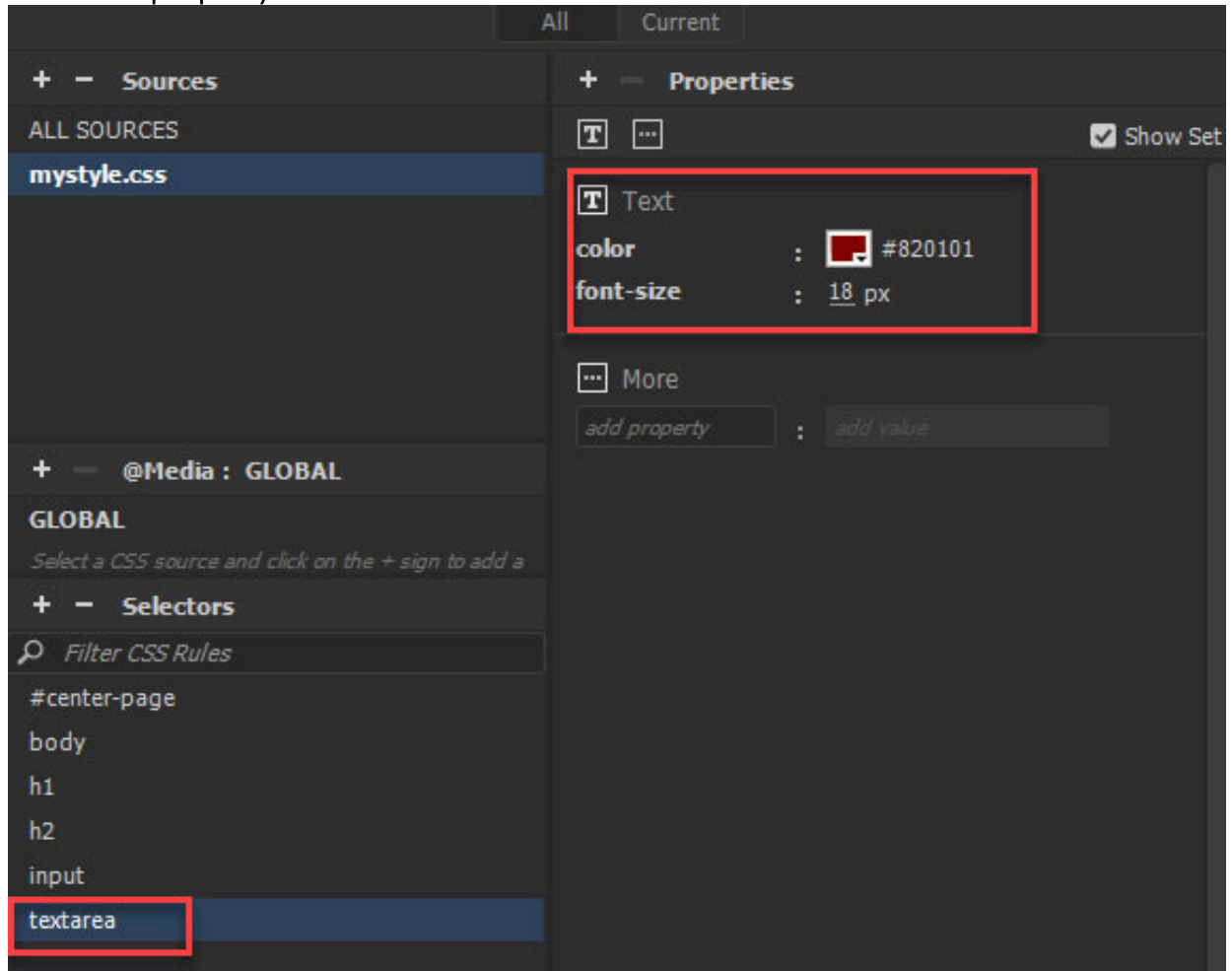


5. Create the **input tag** style rule for the form's text boxes
- Create the tag style rule - **input**
 - Select the property values for the text color and font size



6. Create the **textarea** tag style rule for the form's message box.
- Create the tag style rule - **textarea**

- Select the property values for the text color and font size



I. Insert the Form Elements inside the Form Area of the Web page



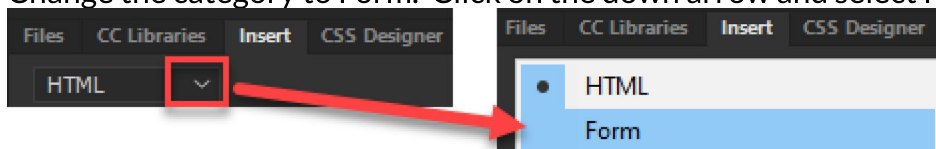
1. Insert the **Text Box** for the "First Name"

- Click underneath the "First Name" label. Note: This is the insertion point (cursor blinking)

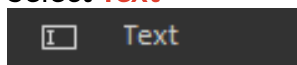
First name:



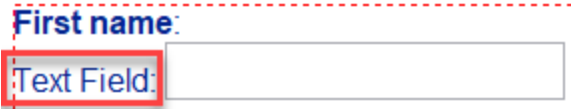
- Go to the Insert Panel
- Change the category to Form. Click on the down arrow and select Form



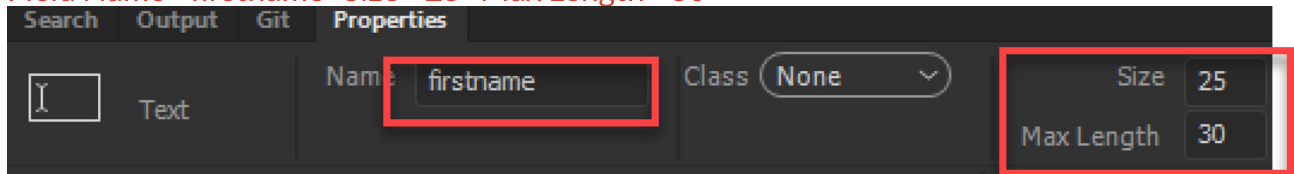
- Select **Text**



- Remove the label placeholder



- Click on text field box. In the Properties panel, add the property values (circled in red) **Field Name= firstname Size= 25 Max Length= 30**

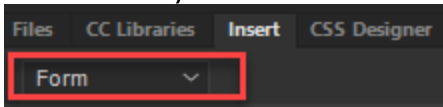


2. Insert the **Text Box** for the "Last Name"

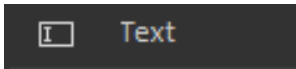
- Click underneath the "Last Name" label. Note: This is the insertion point (cursor blinking)



- Go to the Insert Panel
- Ensure that you are in Form category



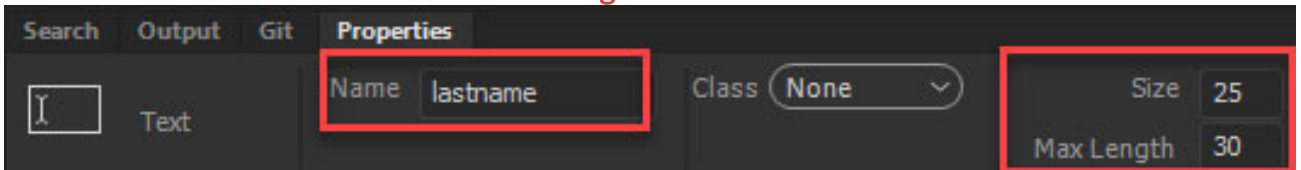
- Select **Text**



- Delete the label placeholder (circled in red)

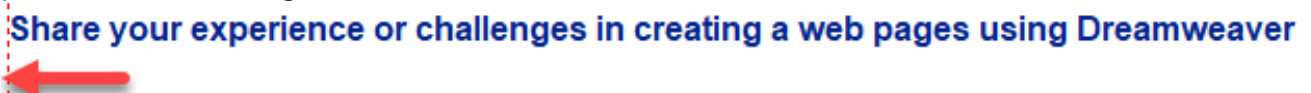


- Click on text field box. In the Properties panel, add the property values (circled in red) **Field Name= lastname Size= 25 Max Length= 30**

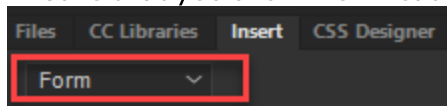


3. Insert the **Text Area** box

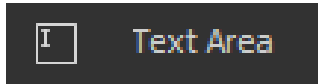
- Click underneath the "Share your experience or challenges..." label. Note: This is the insertion point (cursor blinking)



- Go to the Insert Panel
- Ensure that you are in Form category



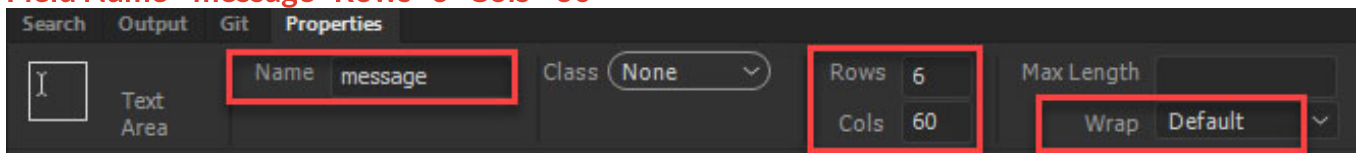
- o Select **Text Area**



- o Delete the label placeholder (circled in red)



- o Click on text area box. In the Properties panel, add the property values (circled in red) **Field Name= message Rows=6 Cols= 60**

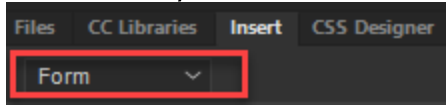


4. Insert the **Radio Button Group**

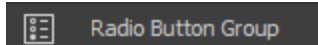
- o Click underneath the "Will you be enrolling in COMSC-32..." label. Note: This is the insertion point (cursor blinking)



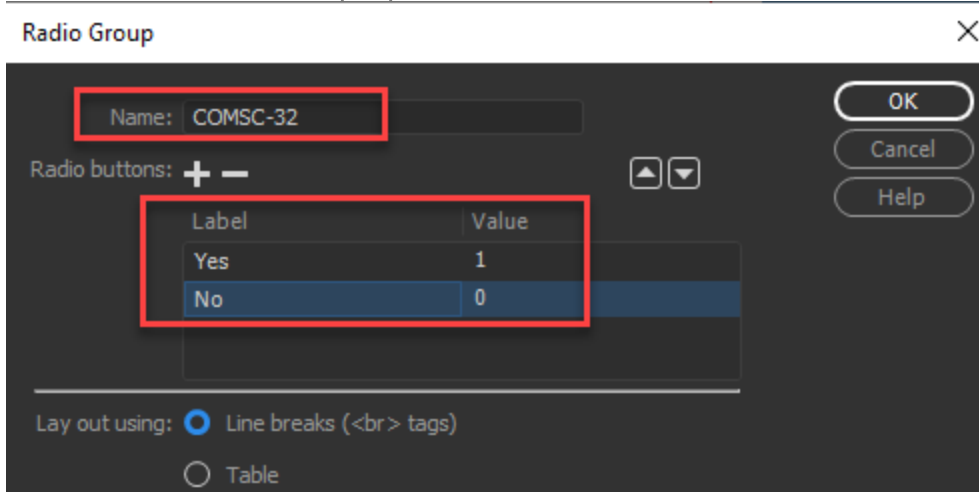
- o Go to the Insert Panel
- o Ensure that you are in Form category



- o Select **Radio Button Group**



- o Enter the values for the properties shown below



5. Insert the **Submit Button**

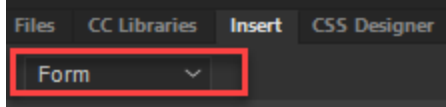
- o Click at the bottom of the form area. Note: This is the insertion point (cursor blinking)

Will you be enrolling in COMSC-32 Web Site Dev Part 3 where we will continue building web sites using Adobe Dreamweaver and creating animation content using Adobe Animate.

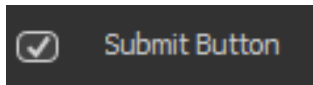
- Yes
- No



- o Go to the Insert Panel
- o Ensure that you are in Form category



- o Select **Submit button**



6. Insert the **Reset Button**

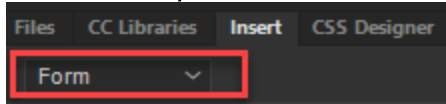
- o Click after the Submit button Note: This is the insertion point (cursor blinking)

Will you be enrolling in COMSC-32 Web Site Dev Part 3 where we will continue building web sites using Adobe Dreamweaver and creating animation content using Adobe Animate.

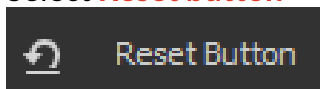
- Yes
- No



- o Go to the Insert Panel
- o Ensure that you are in Form category

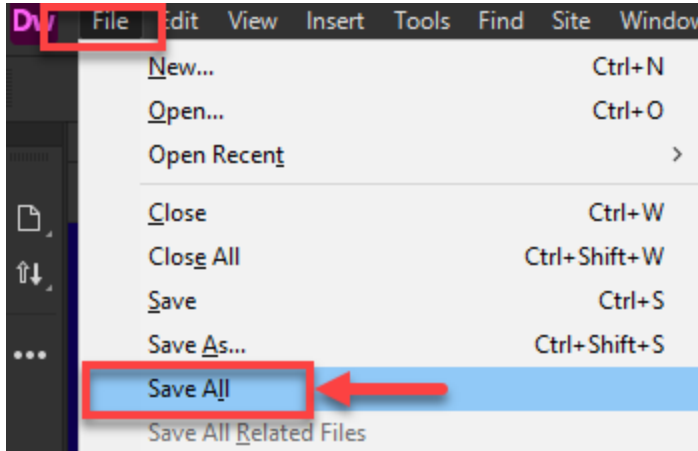


- o Select **Reset button**



J. Save All and Preview Web Page

1. Select **File** from the menu and **Save All**. This will also save your external style sheet.



2. Preview the page. From the Menu, select File and then "Real-Time Preview" or click on the Preview button. Choose your browser.



3. Below is the sample of the web page.

The screenshot shows a web browser window with the title 'My Web Page'. The address bar shows the file path 'C:/MyDocuments/LMC/COMSC31/Modules/Module...'. The main content of the page is a survey form with the following elements:

- Title:** Joenil's Web Page (in red)
- Section Header:** COMSC-31 Student Survey (in blue)
- Form Fields:**
 - First name: Input field containing 'Joenil'
 - Last name: Input field containing 'Mistal'
- Checkboxes:** A list of seven modules with checkboxes, all of which are checked:
 - Module 1: Creating your first page
 - Module 2: Adding and Modifying Text
 - Module 3: Adding CSS Rules
 - Module 4: Inserting Images
 - Module 5: Adding Links
 - Module 6: Working with Tables
 - Module 7: Creating Forms
- Text Area:** A text area with the text: 'Using Adobe Dreamweaver in creating web pages for a web site is more easier and efficient then using a text editor such as Note Pad and type the HTML and CSS code.'
- Radio Buttons:** A question 'Will you be enrolling in COMSC-32 Web Site Dev Part 3 where we will continue building web sites using Adobe Dreamweaver and creating animation content using Adobe Animate.' with radio buttons for 'Yes' (selected) and 'No'.
- Buttons:** 'Submit' and 'Reset' buttons.

Step 1: Initial Posting (2 Requirements)

1. Describe your experience in setting up the Dreamweaver Workspace and creating your first web page.
 - o How long did it take you to complete these activity tasks?
 - o Did you run into any issues or challenges on the following task? If so, how did you resolved the issue?
 - Setting up the web pages and centering the content.
 - Creating the external CSS file and adding the style rules
 - Inserting the form elements in the form area of the web page
 - o Did watching the video help you complete the learning activity?

- What tips can you provide to your peers that can assist them with this learning activity?
2. Insert a screenshot of your web page with information filled out in Preview browser mode (see example above)

Step 2: Student Peer Replies. NOTE: This is required to receive a grade for this student exercise online activity

1. Respond to at least two of your classmate's postings in 25 -50 words.
2. In your reply, note what stands out on your classmate's postings. Any advise that you can provide?

Assessment & Feedback

Up to 20 points possible. The Discussion Board Rubric will be used to assess this activity. You can find the Rubric grading criteria by clicking on the three dots at the top right hand side of this page and selecting "Show Rubric".