

# Module 6: 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 up your web pages and performing the following tasks:

- 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
- Creating and editing a table
- Changing the dimensions of the columns
- Inserting images into the table cells

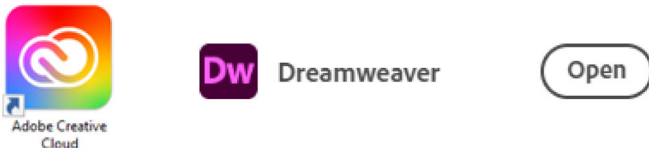
### Prerequisites:

1. Create a Module6Part1 exercise folder on your desktop
2. Download the [Module6Part1 file](#) ↓
3. Copy the files and folders into your Module6Part1 folder.

### INSTRUCTIONS:

#### A. Launch Dreamweaver

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



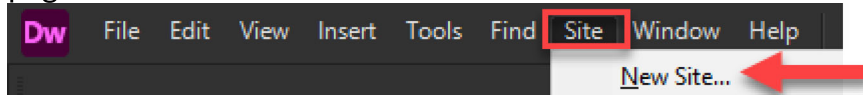
2. Verify that you are using the **Standard** Workspace. This can be located at the top right corner of the Dreamweaver window.



## B. Setup the Manage Site

1. From the menu, select **Site->New**.

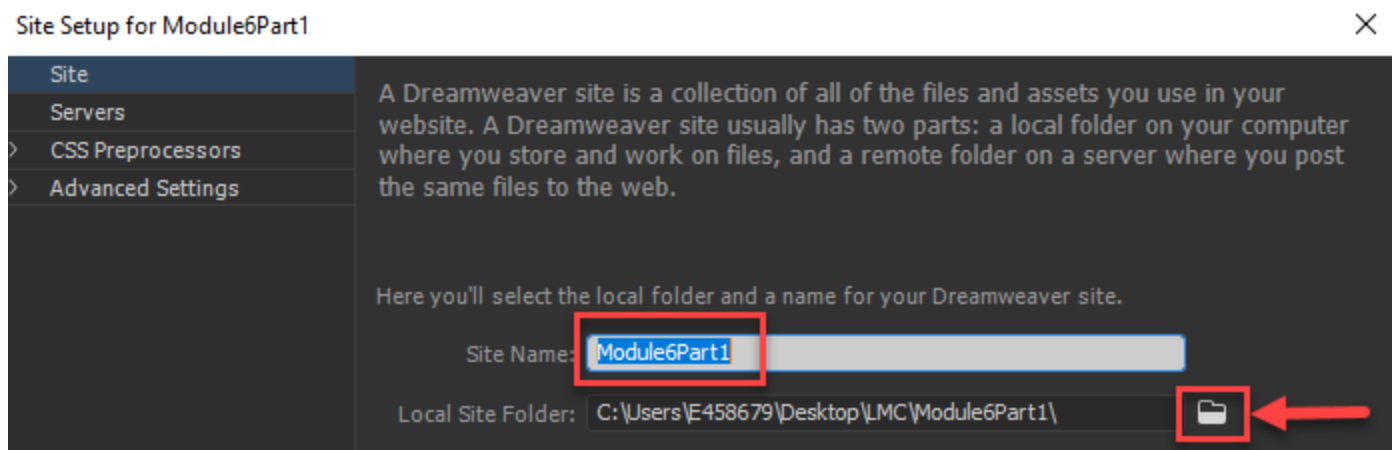
NOTE: This step is always required after you create a site folder on PC/ Mac where all your web pages and documents will be stored.



2. For the the **Site Name** enter **Module6Part1**

3. For the **Local Site Folder**, click on the **folder icon (circled red)** to locate the folder you created on your desktop called **Module6Part1**

4. Once you have the correct information for the **Site Name** and **Local Site Folder**, click on **Save**

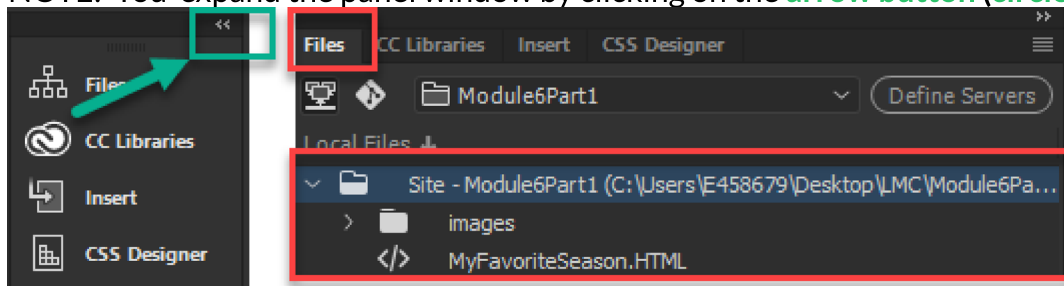


## C. Open the Plans

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 Module6Part1 which has the 1 web page and images folder

NOTE: You expand the panel window by clicking on the **arrow button (circled in green)**.

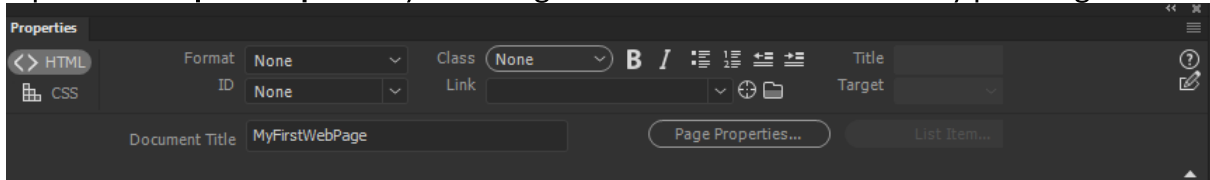


3. You should also see the **Insert** and **CSS Designer** Panels,

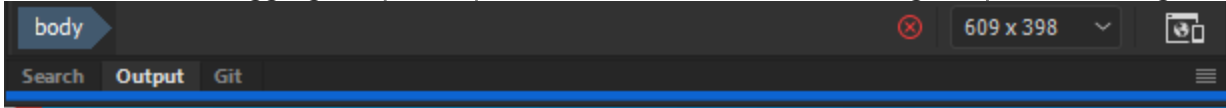
## D. Open and Dock the Properties Panel

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

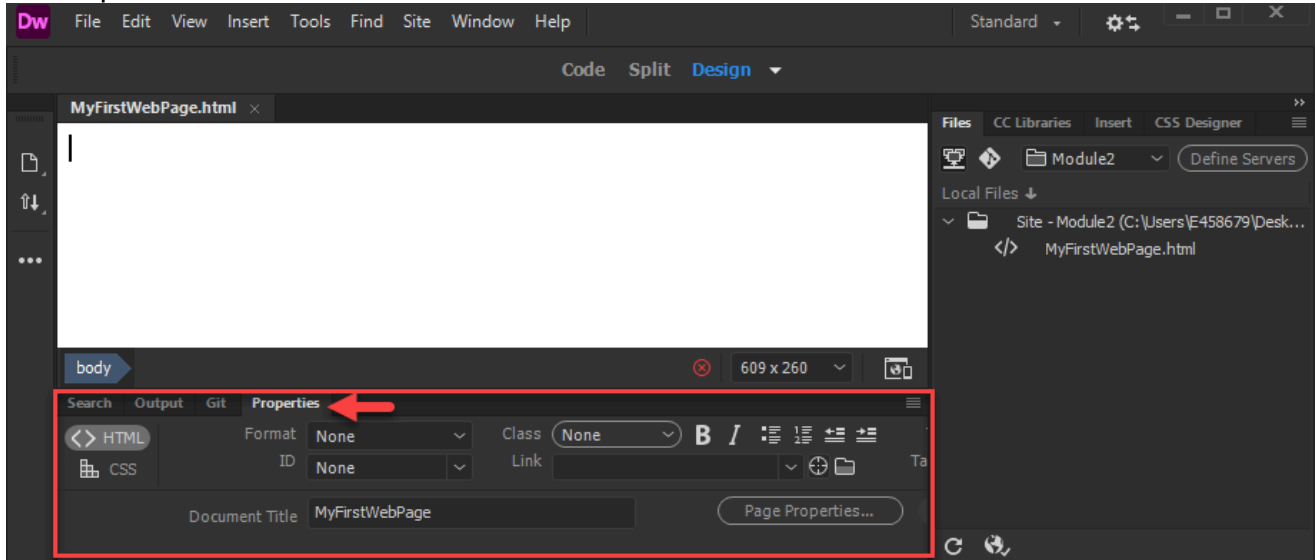
1. Open the **Properties** panel by selecting **Window** from the menu or by pressing **Ctrl+F3**



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.

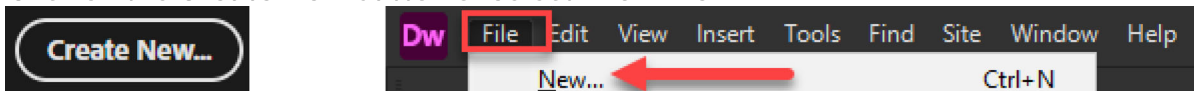


Below is where the Properties panel (**circled in red**) will be docked on your Dreamweaver Workspace.

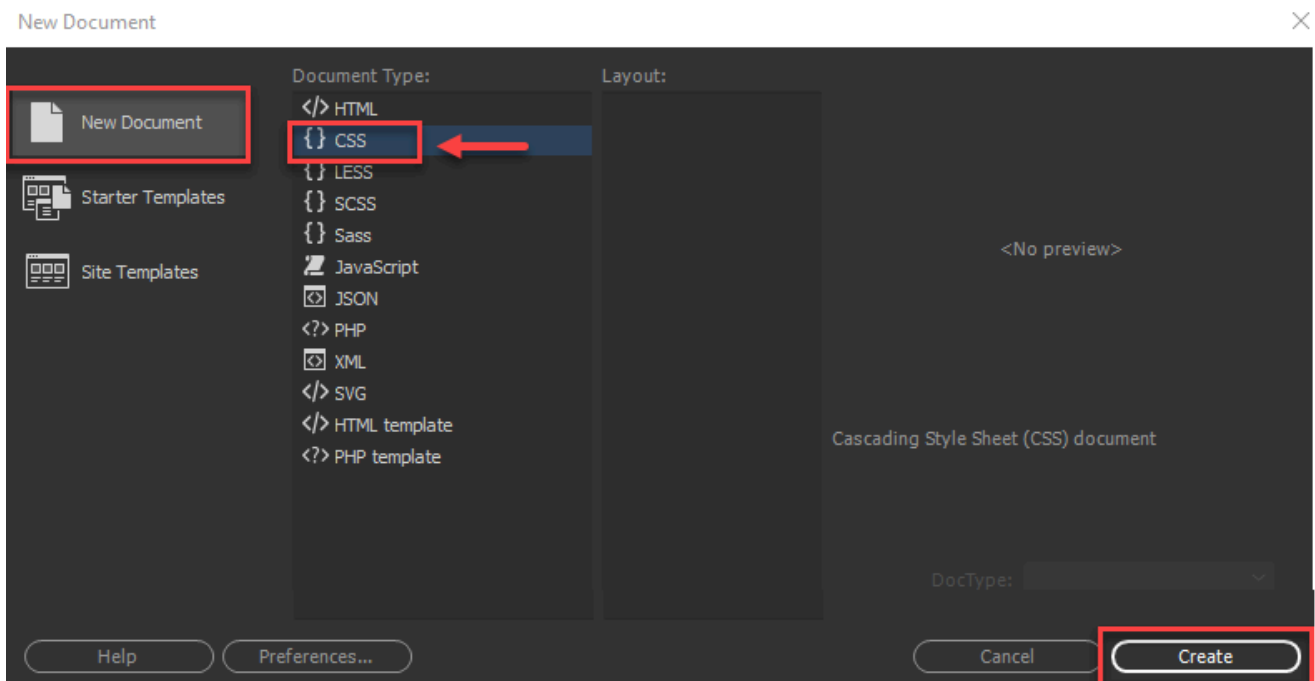


## E. Create the External Cascading Style Sheet

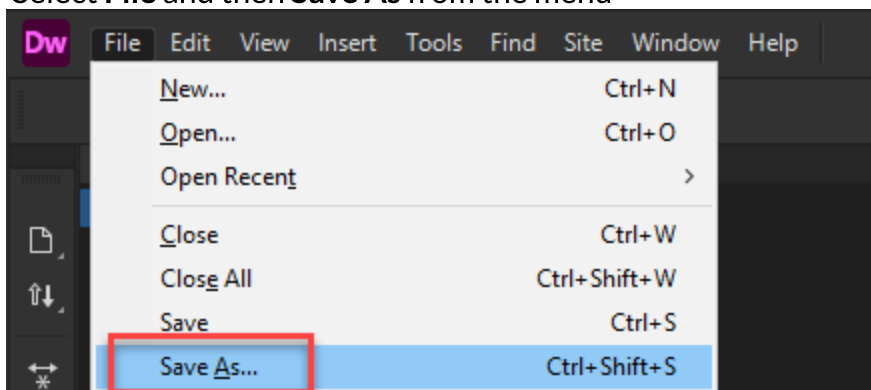
1. Click on the **Create New** button or select **File-> New**



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



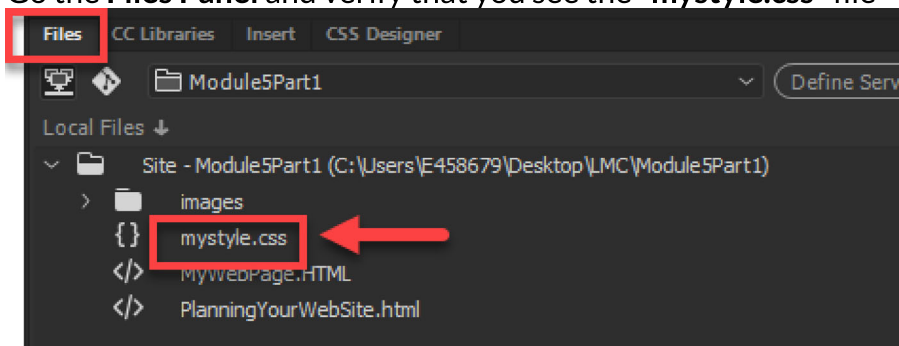
3. Select **File** and then **Save As** from the menu



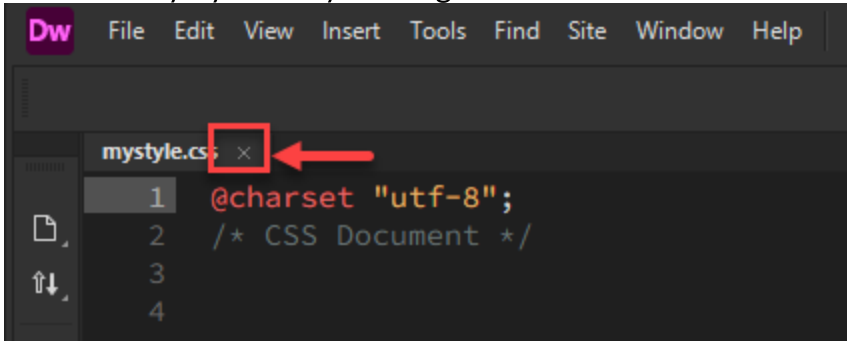
4. Enter "mystyle" as the the file name. Then click on **Save**



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 page

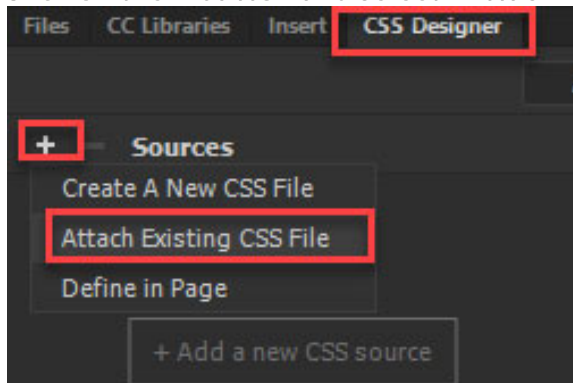


1. Open the **MyFavoriteSeason.html** from the **Files Panel** by double clicking on the file.  
NOTE: The web page will display in the Design document window

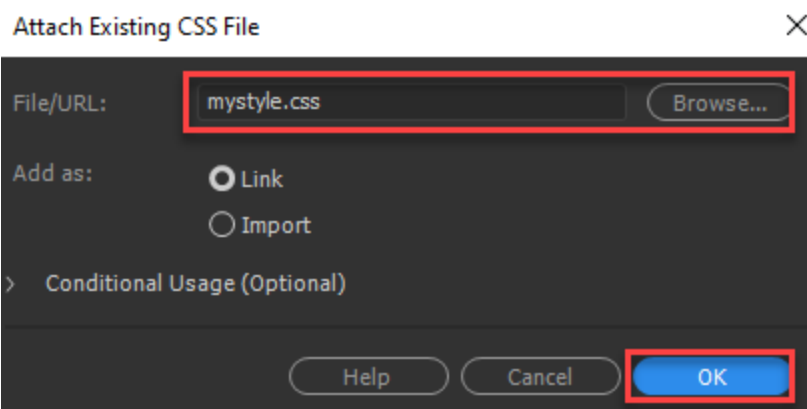
2. Attach the external CSS file- mystyle.css

- o Click on **CSS Designer** tab

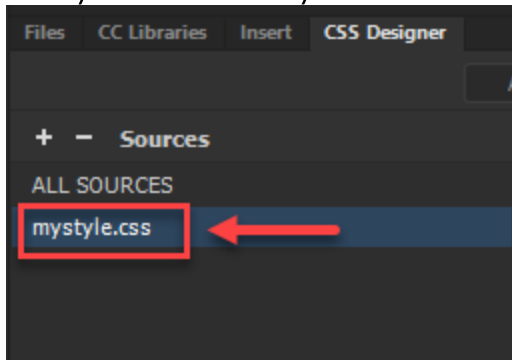
Click on the **+** button and select "**Attach Existing CSS File**"



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



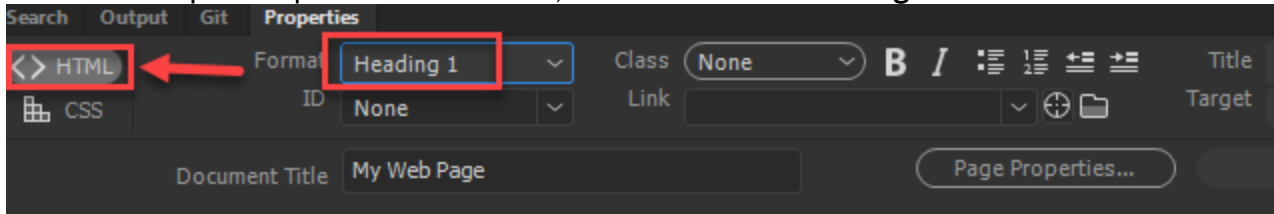
3. Verify the external style sheet file is attached (red arrow)



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

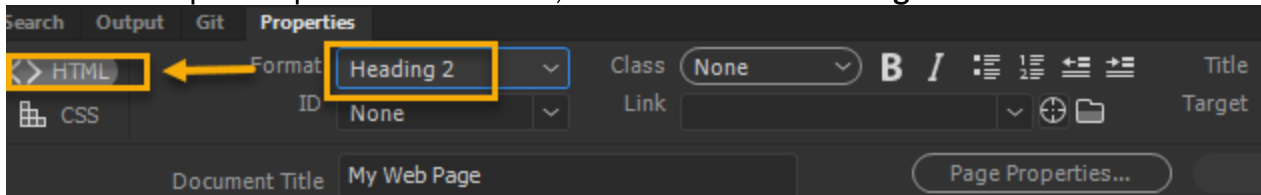
Highlight the text page title

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



5. Highlight the text subtitle - "What is your favorite season?"

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



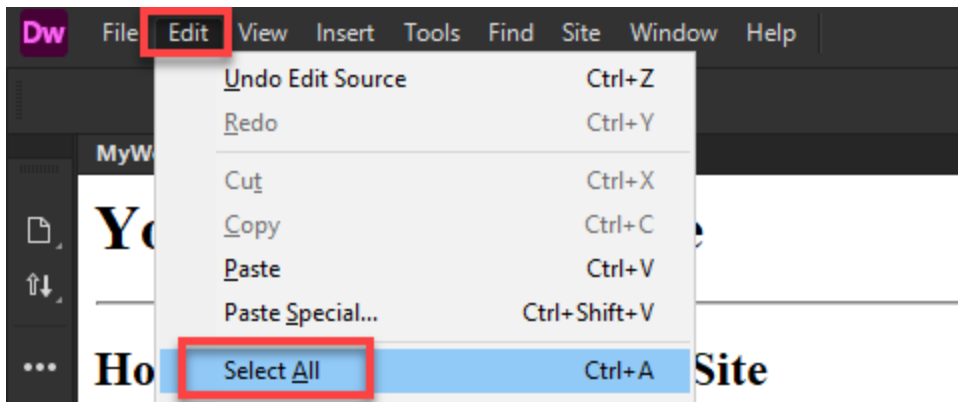
## G. Center the Page

NOTE: Click on link to watch the video for centering the page and creating the ID style rule



1. Select **Edit** from the menu, chose **Select All**. This will highlight the elements on the page.

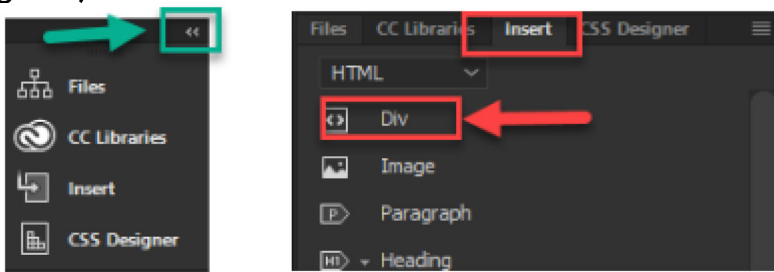
NOTE: You can also highlight all the text by clicking at the top of the page and dragging your mouse to end of the text.



2. Click on the **Insert Panel** or pressing <Ctrl>F2.

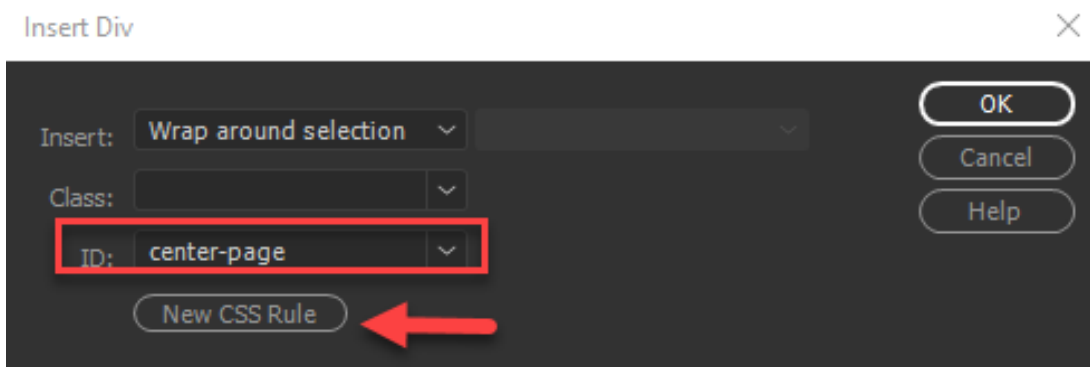
Select the **DIV** tag (red arrow)

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)**

**Selector Type:**  
Choose a contextual selector type for your CSS rule.

ID (applies to only one HTML element) ▾

**Selector Name:**  
Choose or enter a name for your selector.

#center-page ▾

This selector name will apply your rule to any HTML elements with id "center-page".

Less Specific More Specific

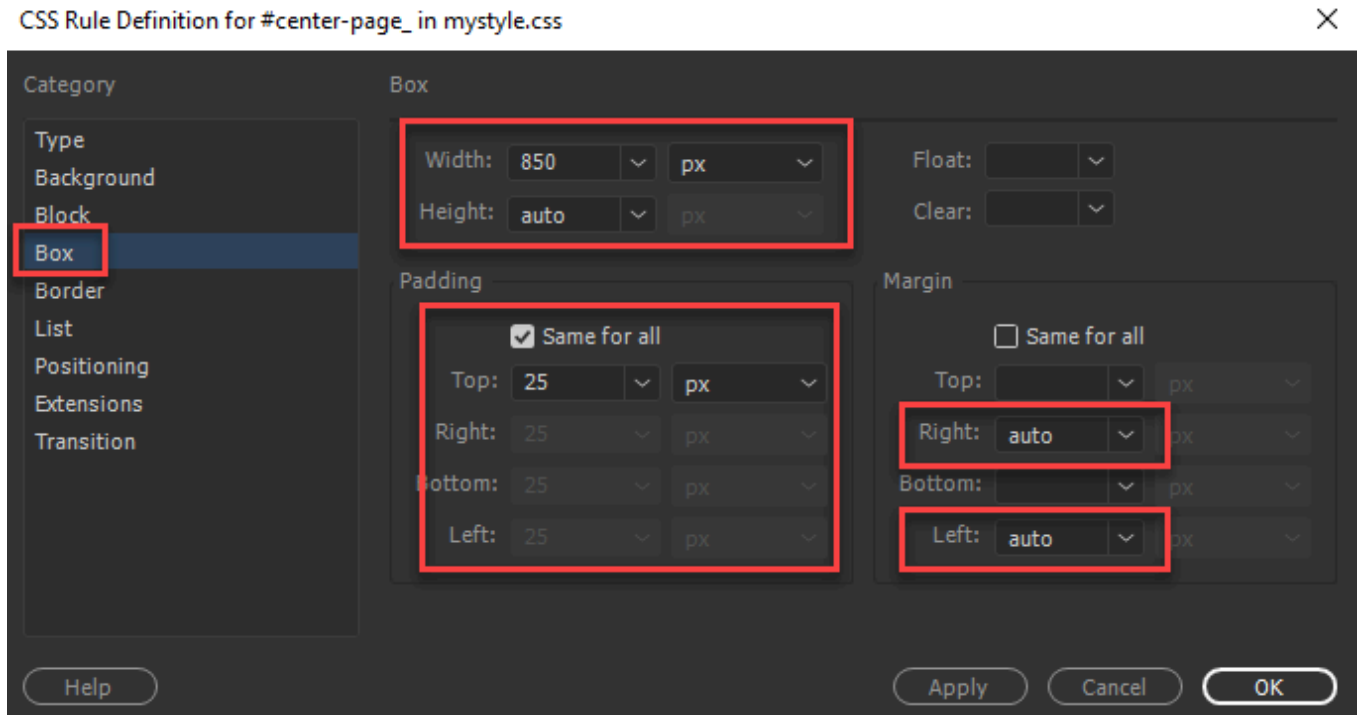
**Rule Definition:**  
Choose where your rule will be defined.

mystyle.css ▾

OK  
Cancel  
Help

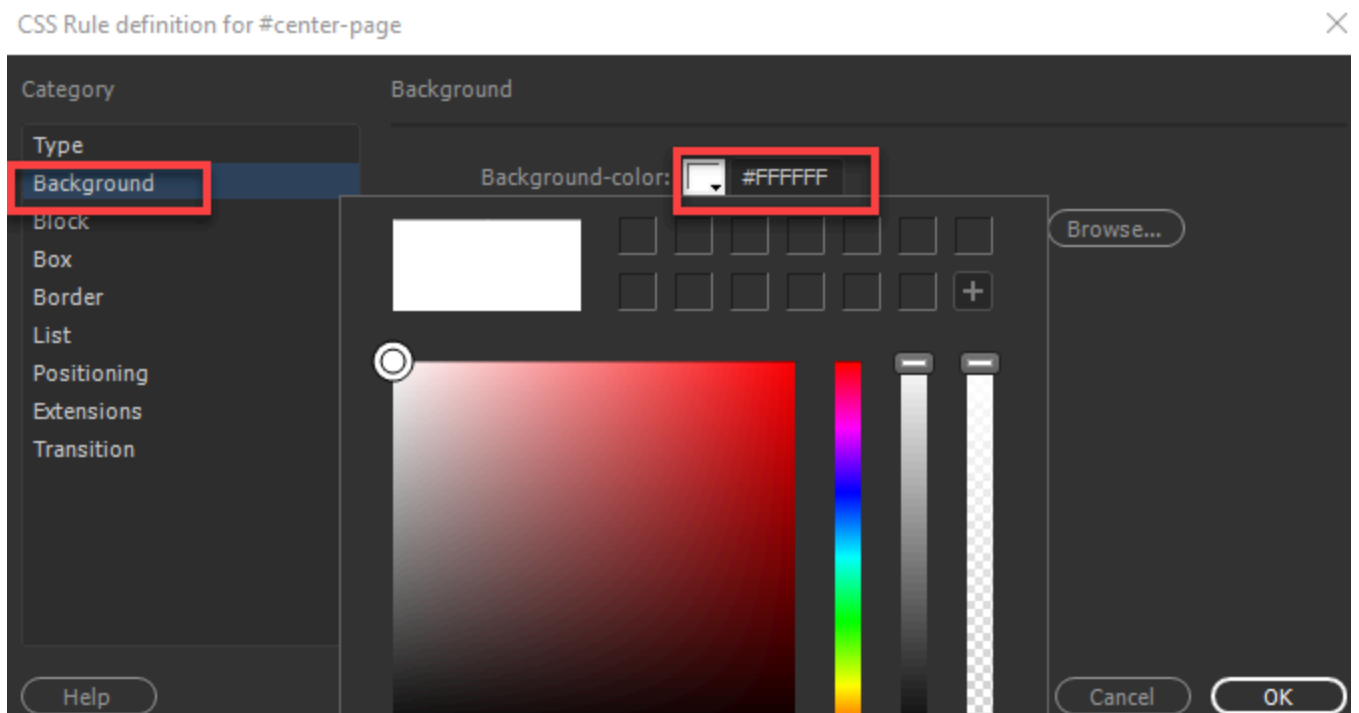
5. In the CSS Rule definition dialog box, select **Box** Category
- Set **Width= 850 px** and **Height = auto**
  - Under **Margin**, uncheck the "Set for all" box, set **Right = auto** and **Left = auto**
  - Under **Padding** check "Same for all", set **Top= 25 px**

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

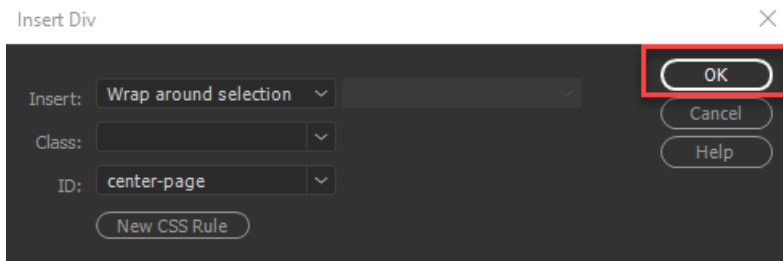


6. In the CSS Rule definition dialog box, select **Background** Category

- 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

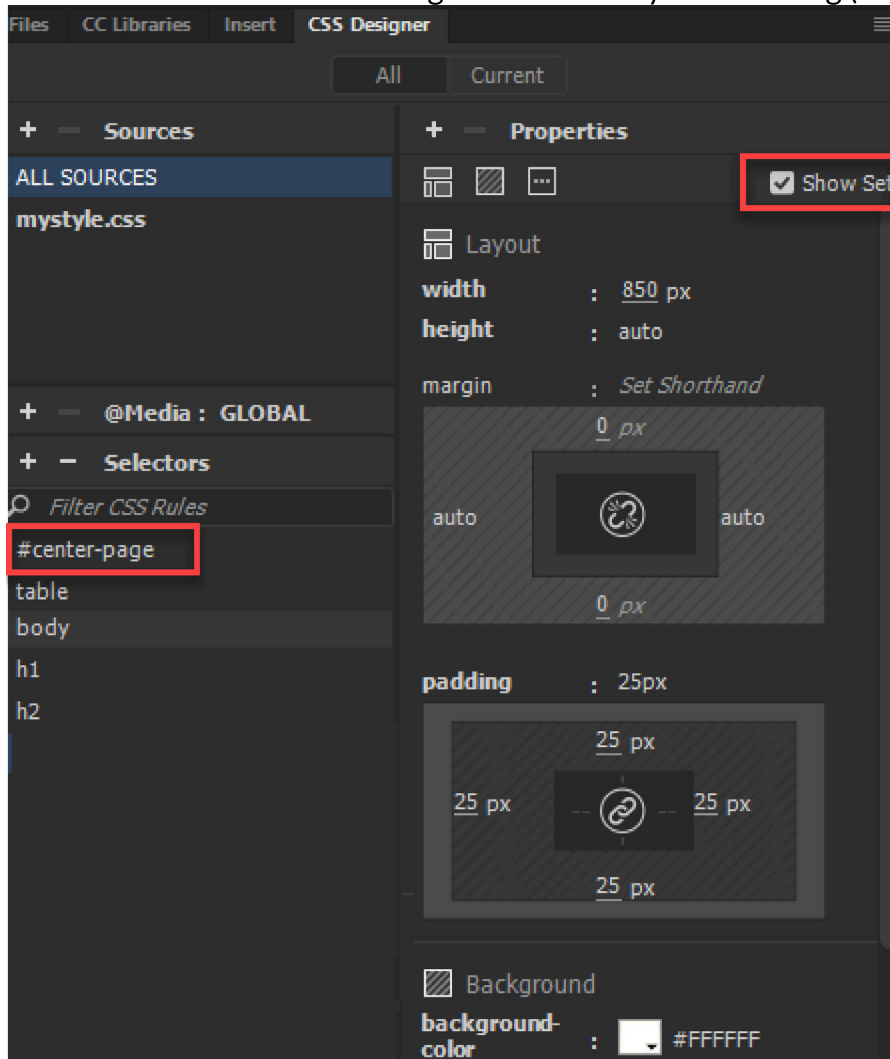


7. Click on the **OK** button to confirm the DIV tag style rule.



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

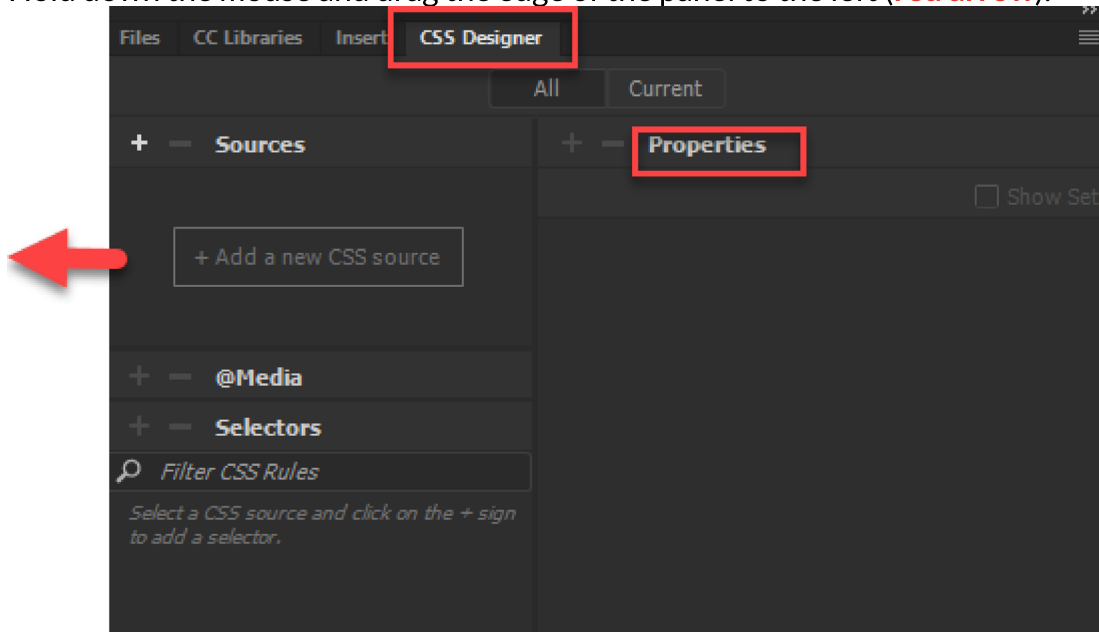
- o Click on **CSS Designer** tab
- o Under Selectors, click on ID Style Rule **#center-page**
- o Click on the checkbox "Show Set" . This will display only the properties defined for the ID style rule.
- o NOTE: You can select the background color of your choosing (**circled in green**)



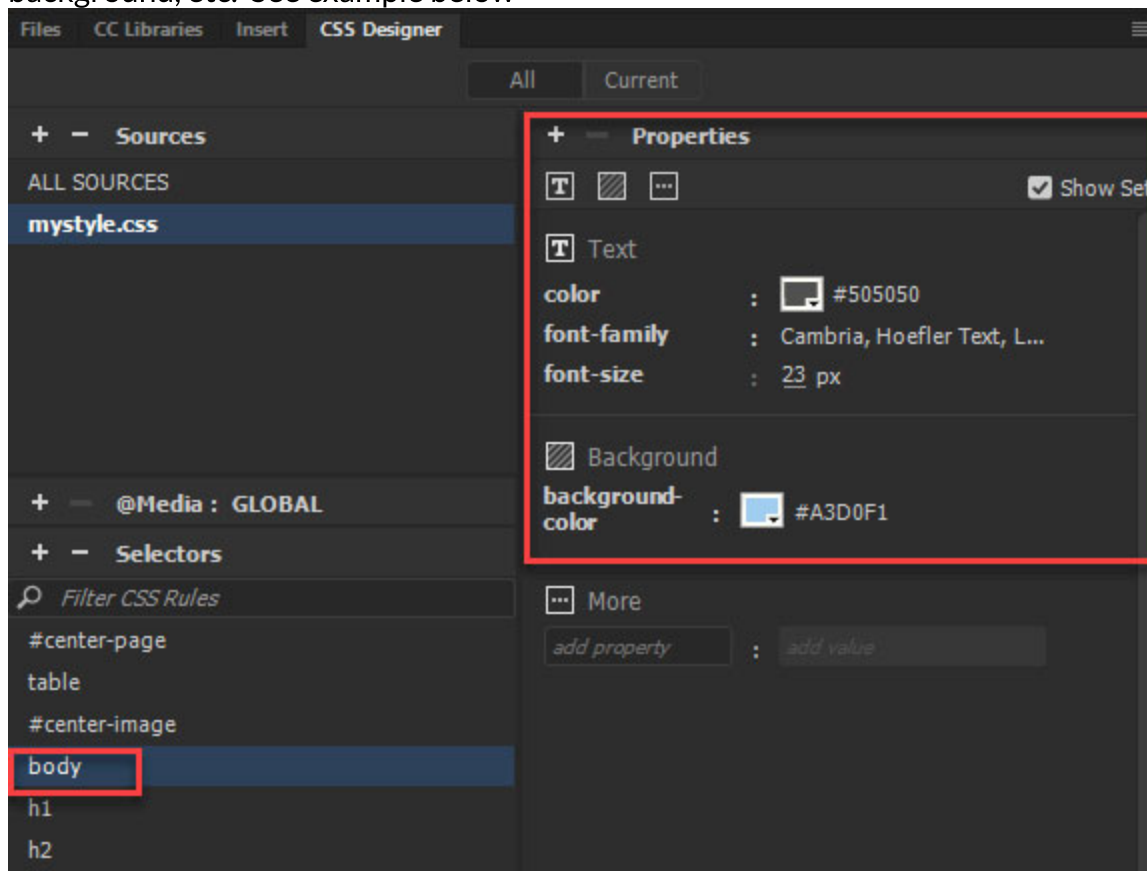
H. Create the style rules in the external CSS



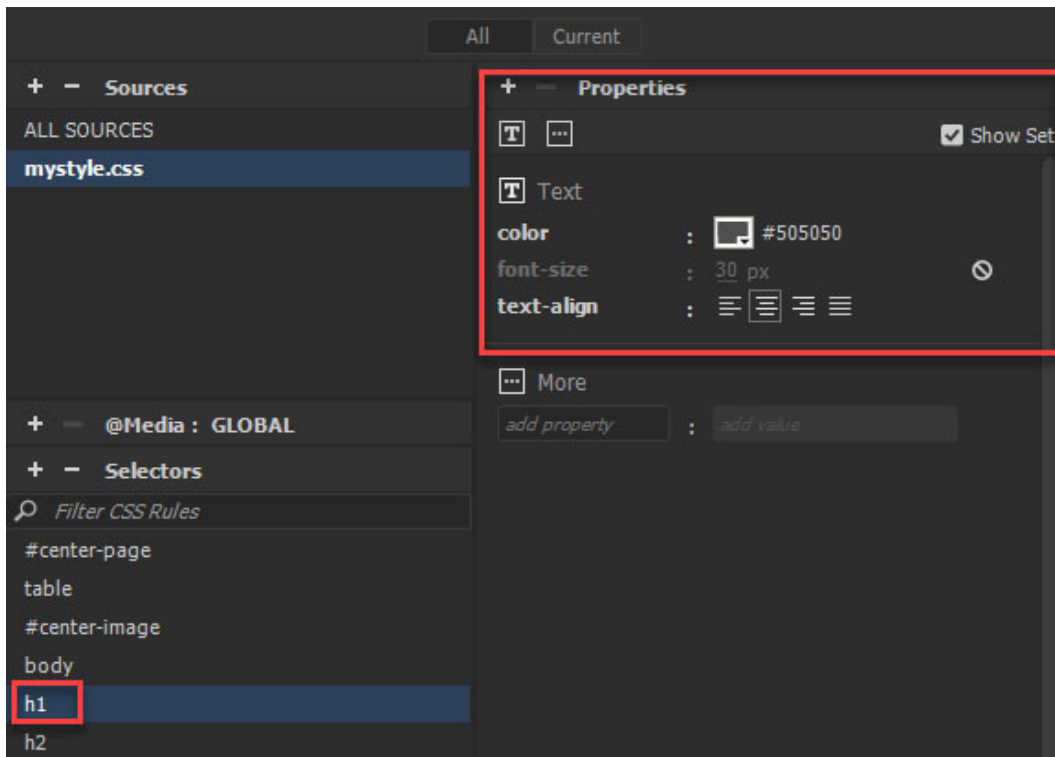
1. Make sure you expand the CSS Designer panel so you can see the Selector window on the left side and the Properties window on the right side  
Hold down the mouse and drag the edge of the panel to the left (red arrow).



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



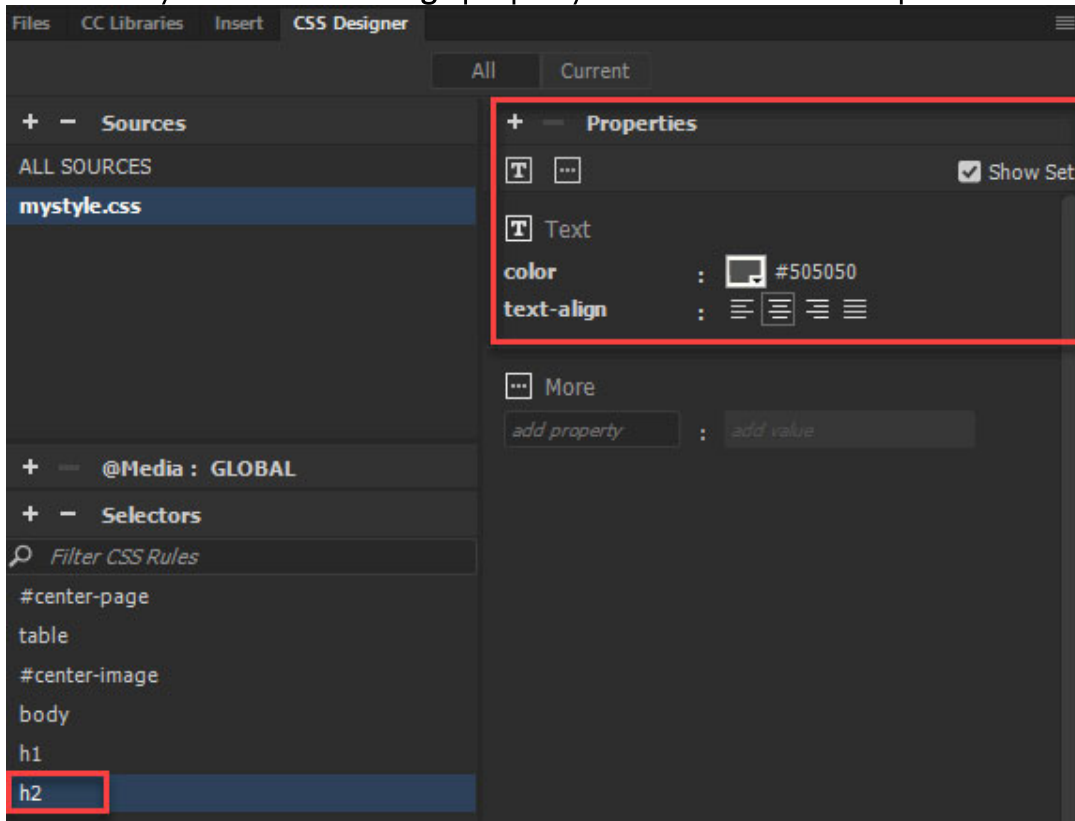
3. Create the **h1** tag style rule.  
NOTE: You can select the property values of your choosing for the text color.  
Make sure you set the **text-align** property to "center". See example below



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

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

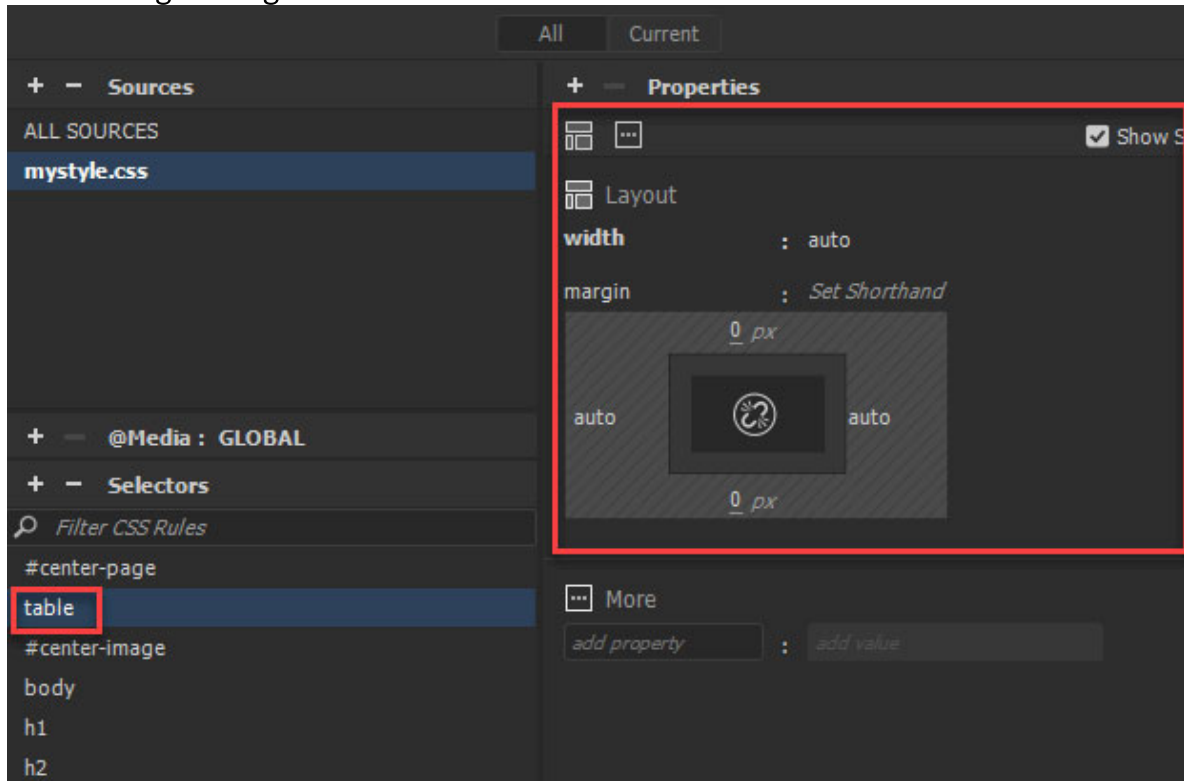
Make sure you set the **text-align** property to "center". See example below



5. Create the **table** tag style rule.

- o Set the width to **auto**:

- o Left and Right margins to auto



## I. Create the table and insert the images

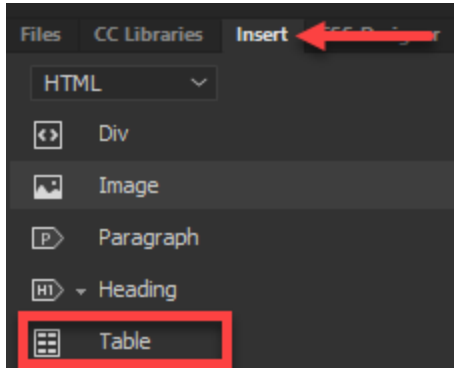


1. Click the at the bottom of the page
2. The cursor (**red arrow**) should be blinking which is your insertion point for the table.



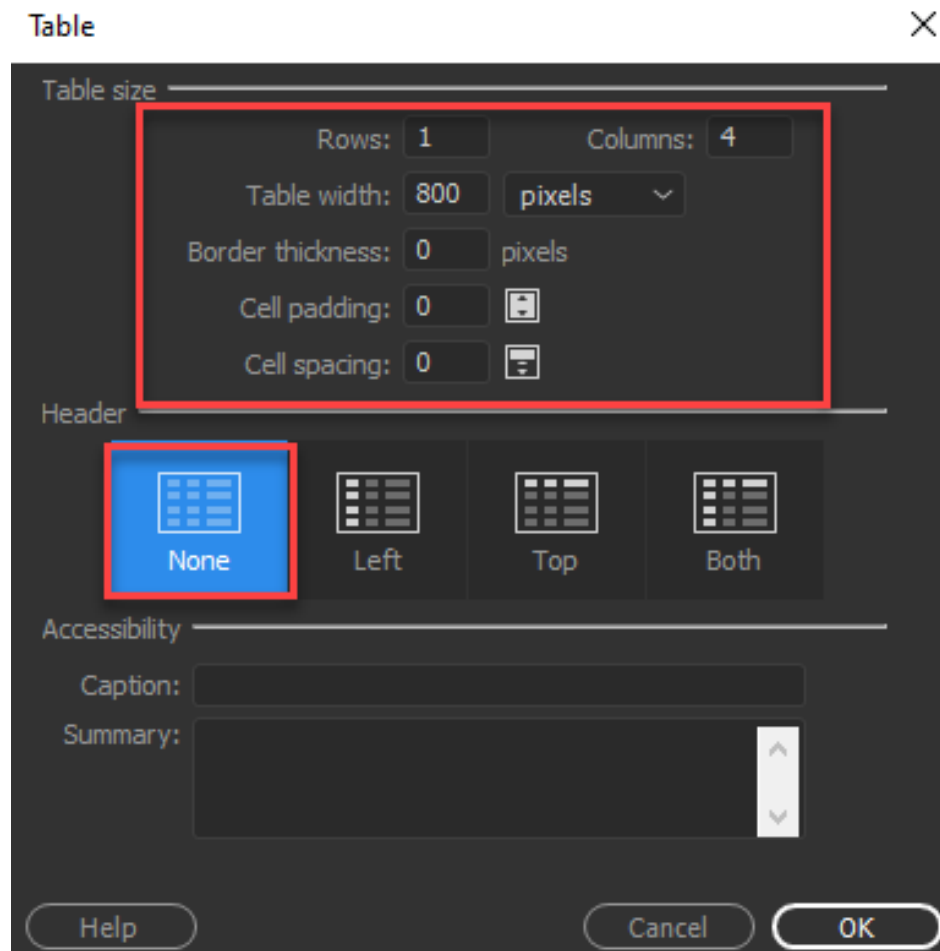
3. Go to the Insert Panel.

4. Select **Table** from the Insert Panel.



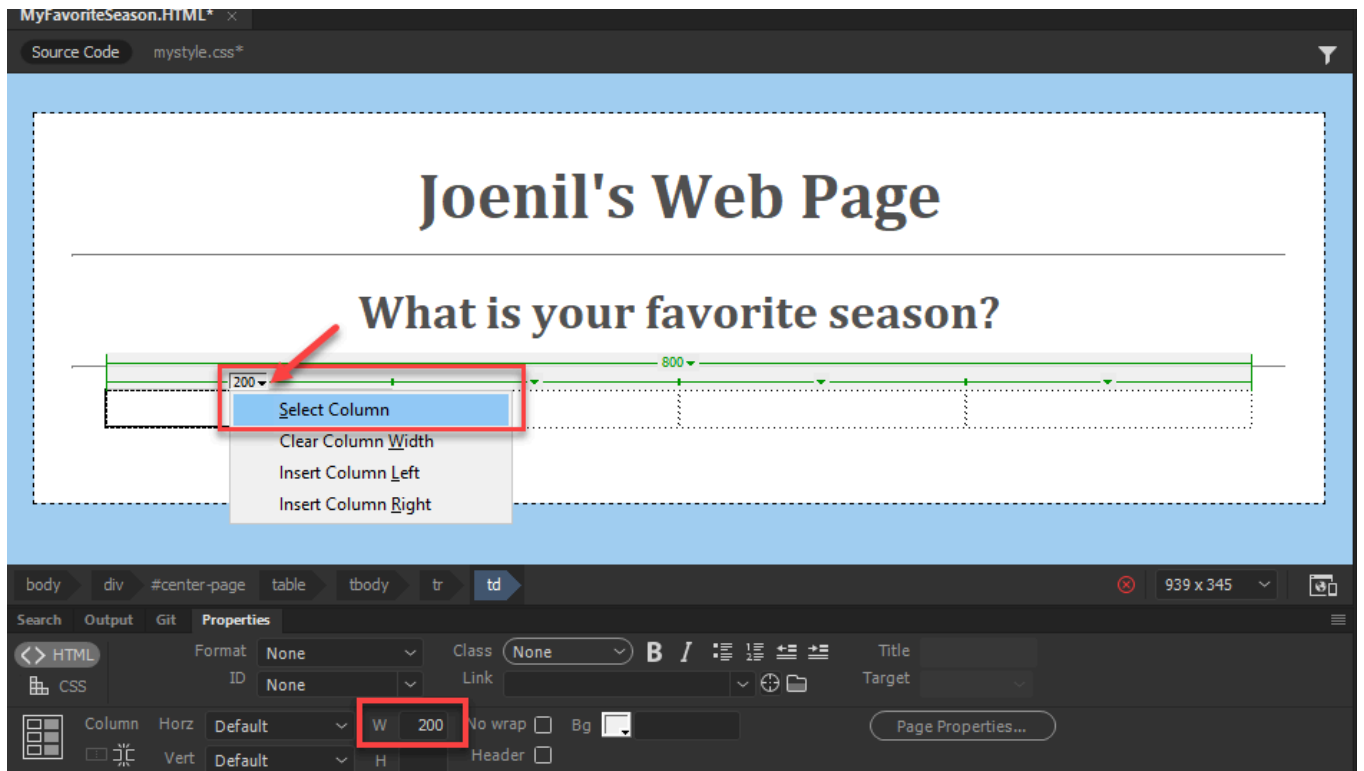
5. Enter the property values (**circled in red**) for the table

- **Rows = 1** **Columns = 4**
- **Table width = 800 px**
- **Border thickness = 0** **Cell padding = 0** **Cell spacing = 0**
- **Header = None**

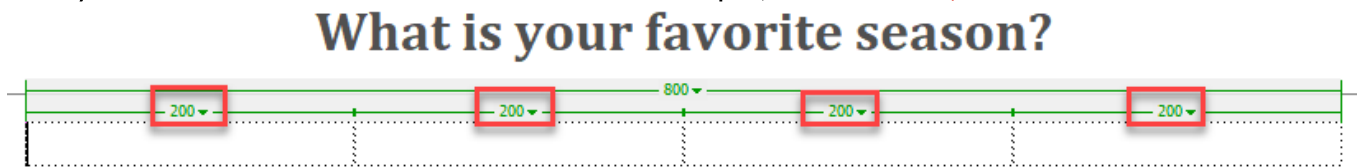


6. **Adjust each column's width to 200 px**

- Select and click on the table
- Select the column by clicking on the arrow (**see red arrow**)
- Go to the Properties panel
- For the Width, enter **200**
- Repeat the steps above for the remaining columns



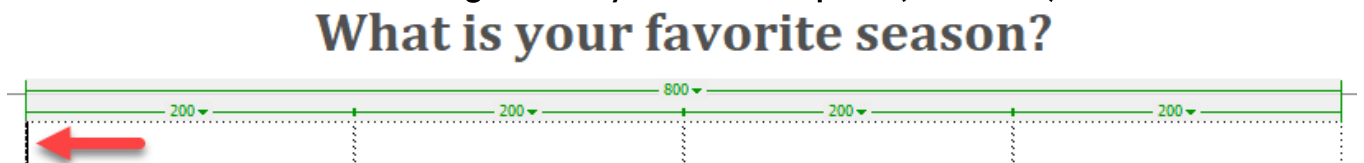
- Verify that the the four columns width is set to 200 px (circled in red)



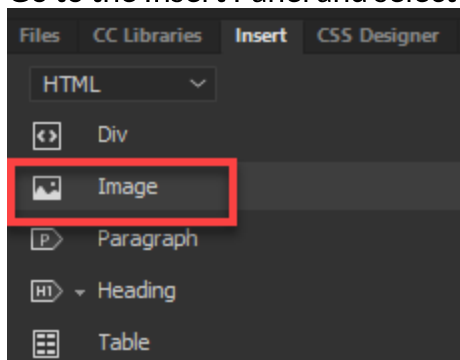
7. Insert the images into in the table cell

- Click inside the table cell.

**NOTE:** Cursor should be blinking which is your insertion point (red arrow)



- Go to the Insert Panel and select Image

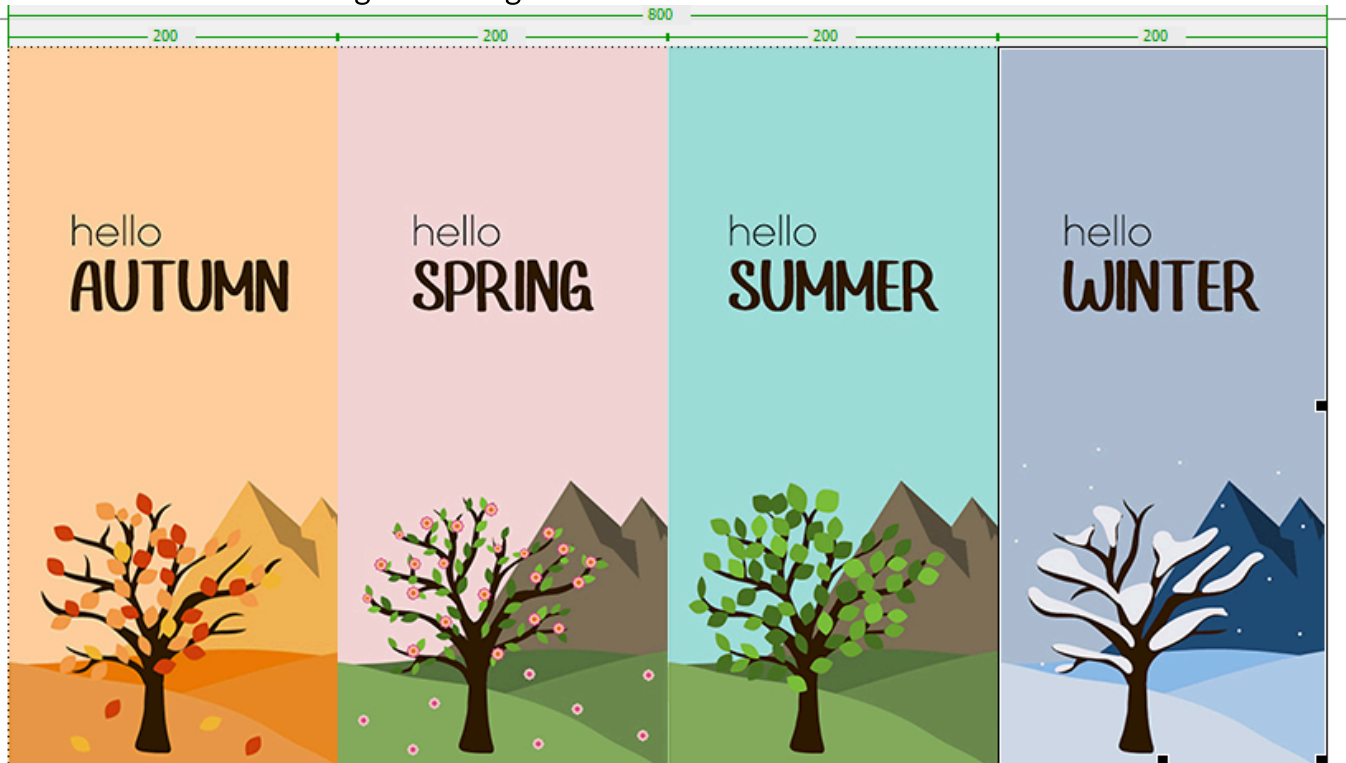


- Locate the Image in the folder

- o Select the image and then click on the OK button

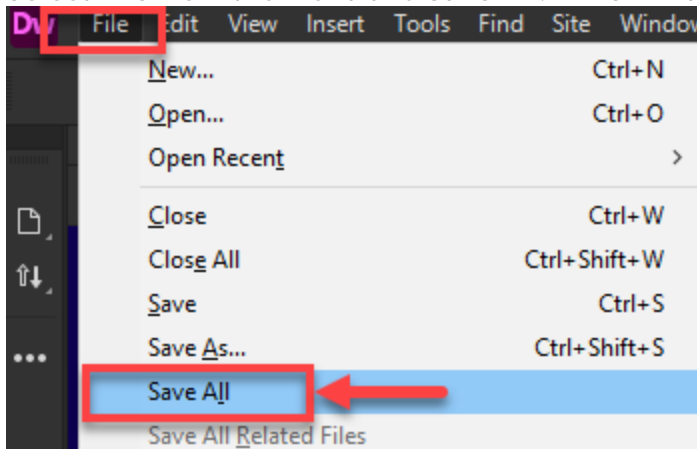


- o Repeat the steps above in inserting the remaining images into each of the table cell.
- o Below is the table showing the 4 images in the table cells.

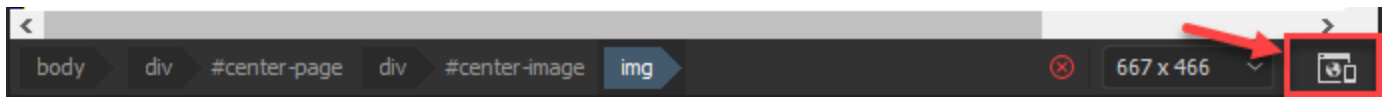


## J. Save All and Preview Web Page

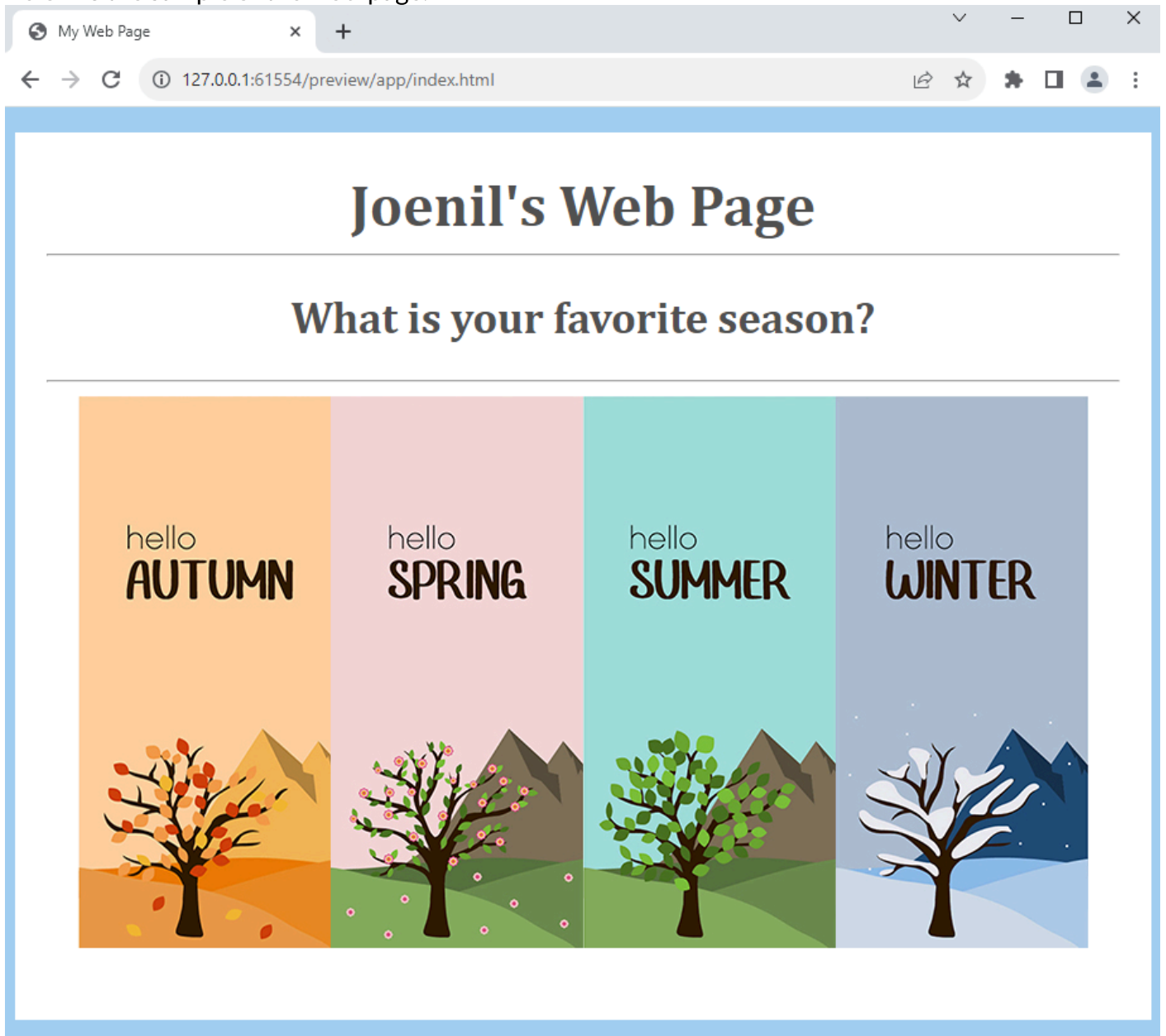
1. Select **File** from the menu and **Save All**. This will also save your external style sheet.



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.



## 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 this 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
    - Creating the table and inserting the images
  - 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 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".