

Godavari Foundation's  
Godavari College of Engineering, Jalgaon  
Department of Computer

**Lab Manual**

HTML and Javascript

Practical No:- \_\_\_\_

**Date:-** \_\_\_\_\_

**Name of Student:-** \_\_\_\_\_

**Class:-** \_\_\_\_\_

**Roll No:-** \_\_\_\_\_

**Title:**

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**Aim: -**

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**Software Requirement:** \_\_\_\_\_

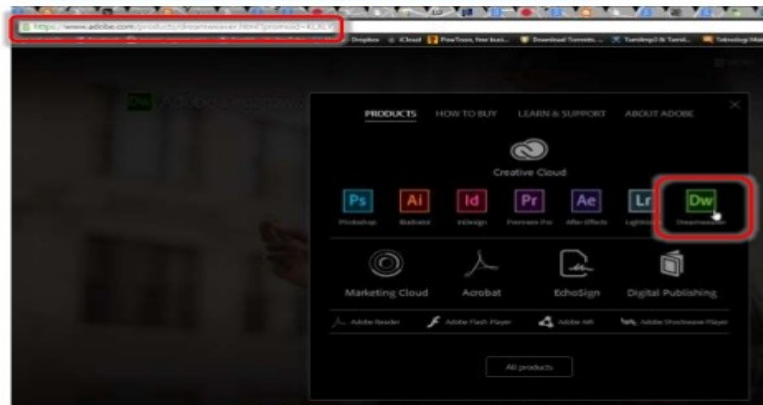
**Hardware Requirement:-** \_\_\_\_\_

**Theory:-**

## HOW TO INSTALL ADOBE DREAMWEAVER STEP BY STEP

By naveen

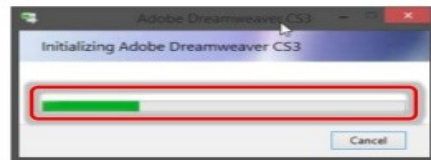
1. Download Adobe Dreamweaver from this link.  
<https://www.adobe.com/products/dreamweaver.html?promoid=KLXLY>



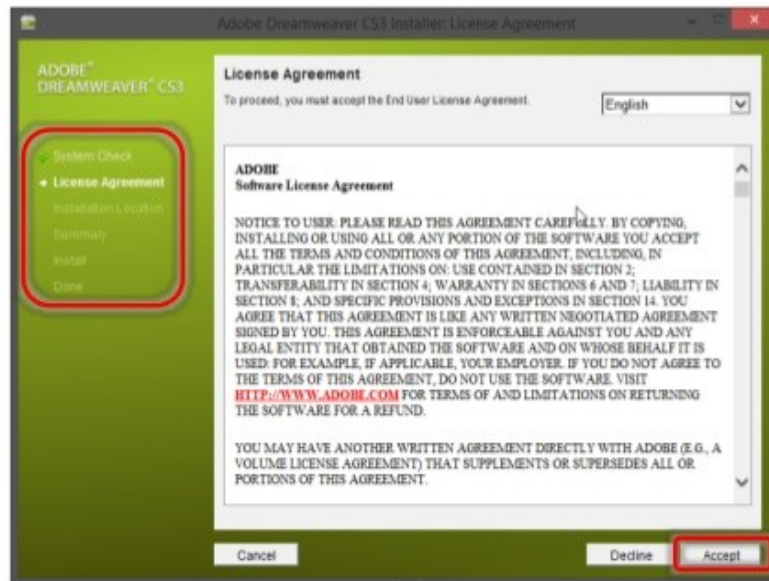
2. Once the downloading process done, click on the adobe dreamweaver installer package icon .



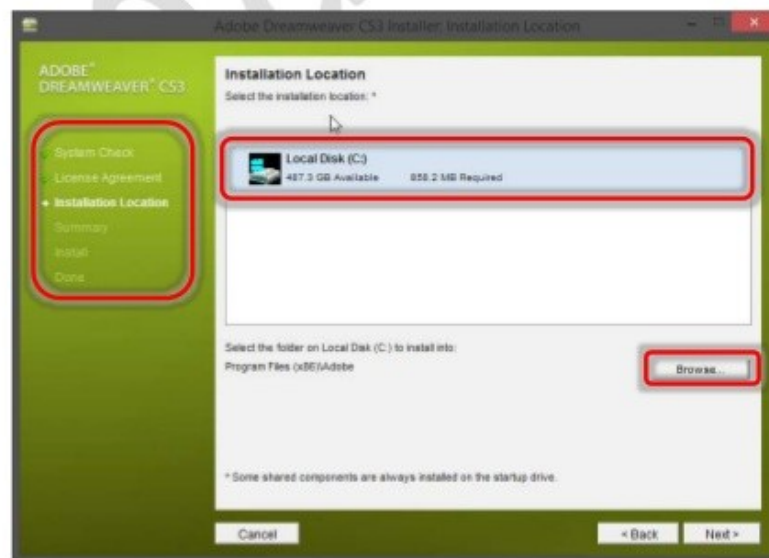
3. Wait until it initialize adobe dreamweaver.



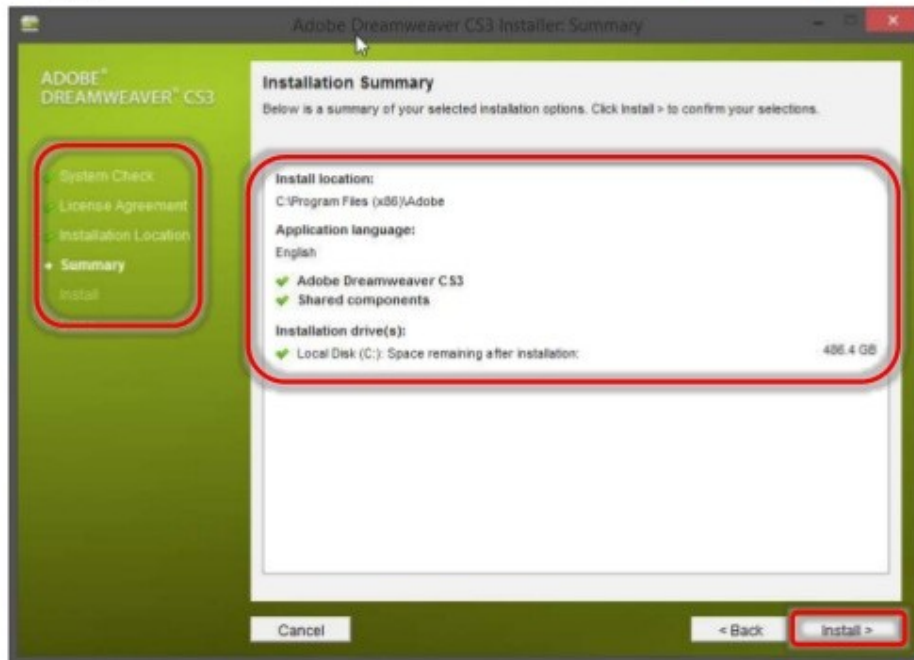
4. After the initializing and system check process is done, the Dreamweaver installer window will shown like this. By accepting the license agreement press accept button.



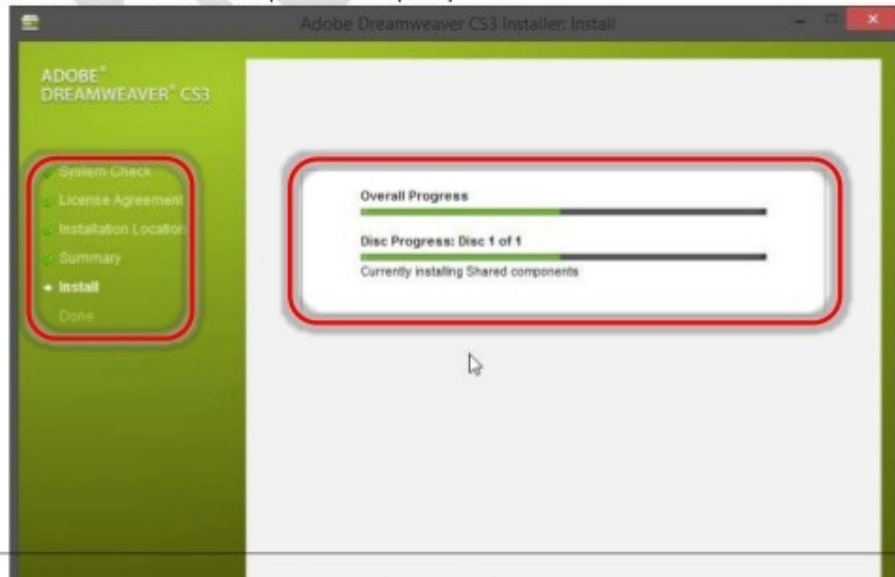
5. In next windows, if you have more than one storage hard drives, select which storage hard drive you want to install the software. And select which path to be the software installed by click the browse button. Then click next to continue.



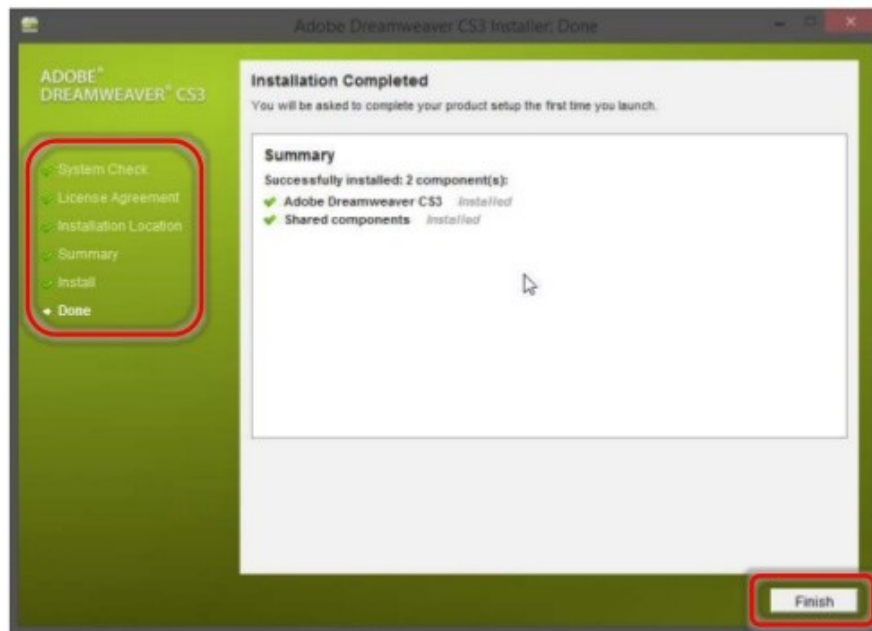
6. In the next windows it will display installation summary, to continue the installation process Press install.



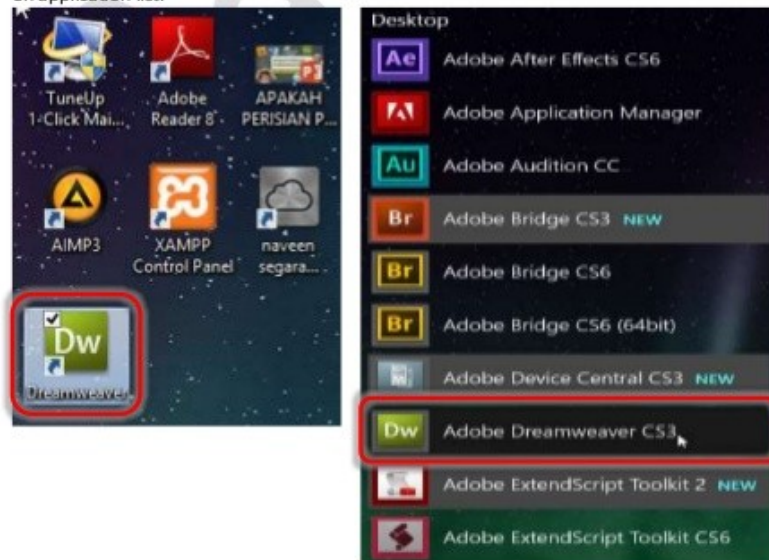
7. Wait until the installation process is completely done.



8. Once the overall progress is completely done it will be shown like this. To continue press finish button.

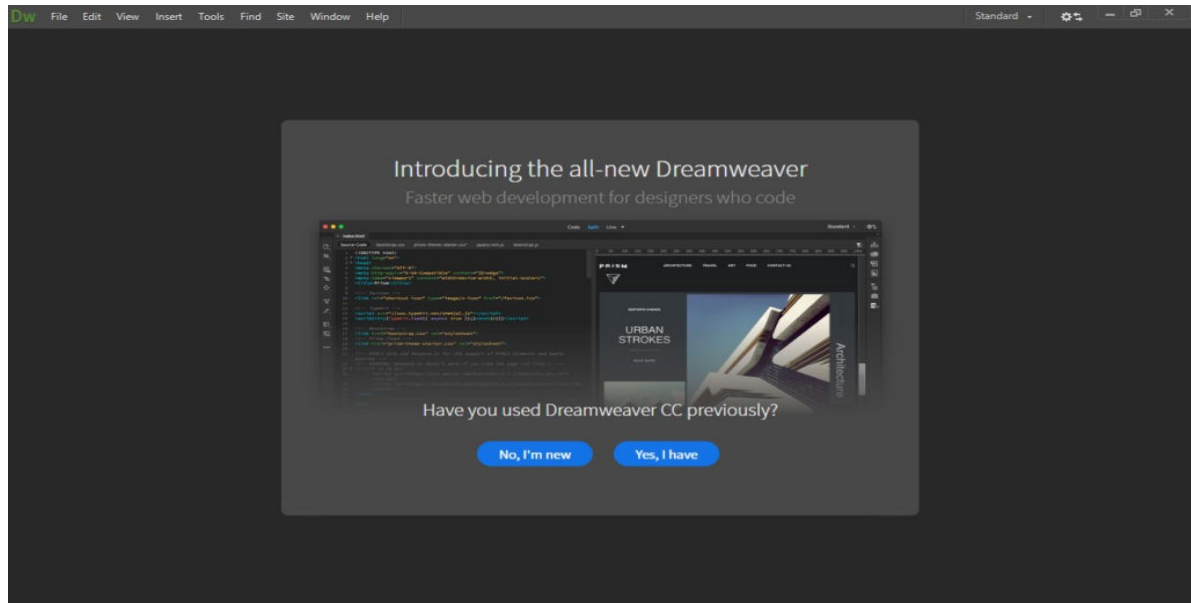


9. After the software successfully installed in your machine you may view the icon on desktop and on application list.

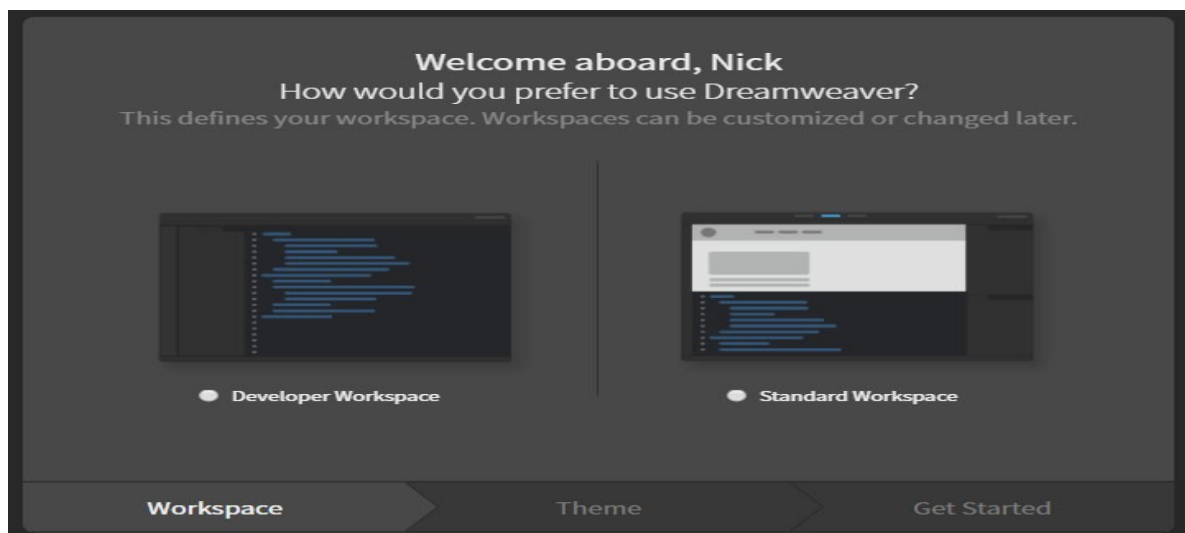


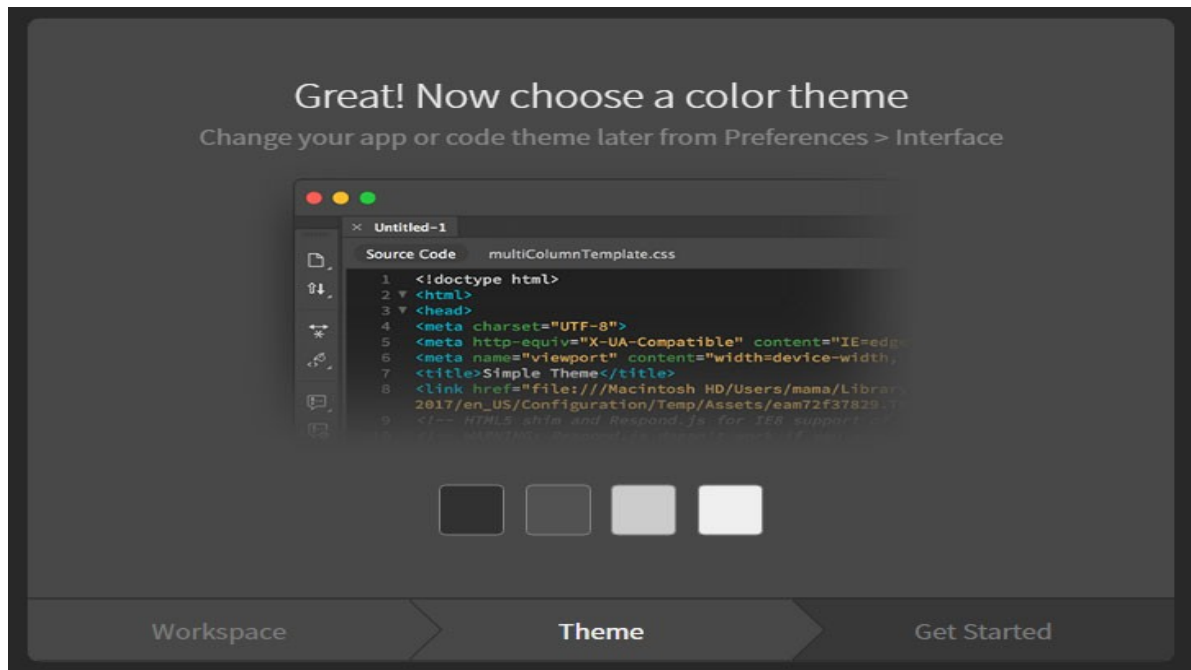
## First Startup

When Dreamweaver is started, this screen will be displayed.

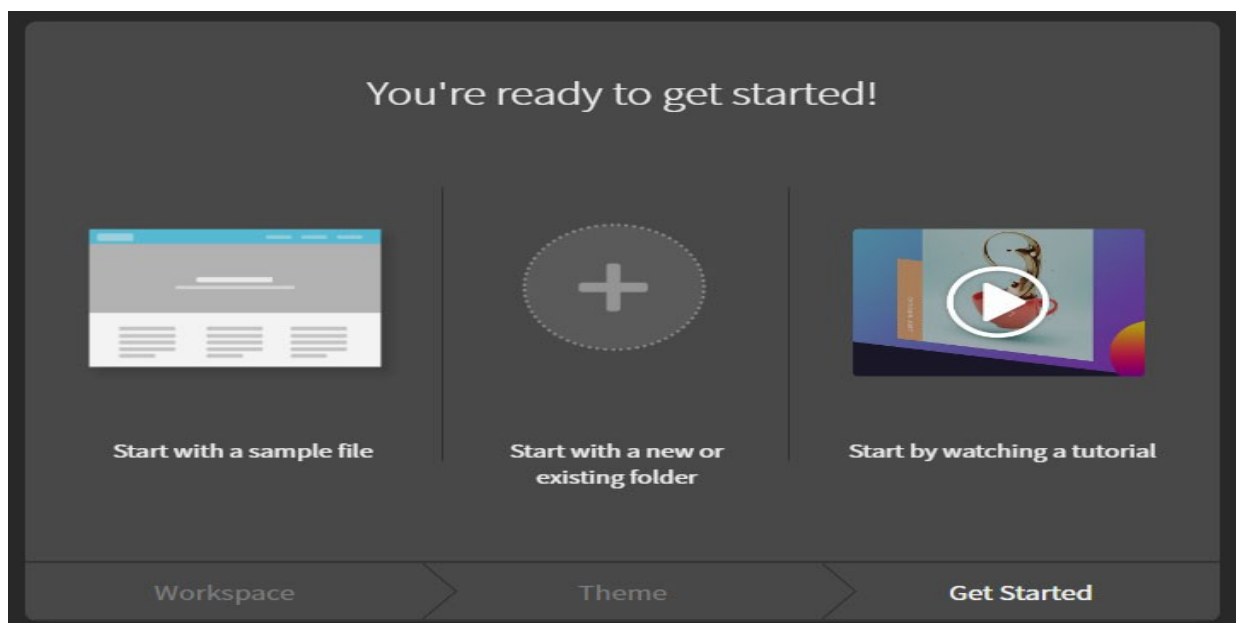


The first step is to choose whether to use the workspace for developers or a standard workspace.





The final step is choosing whether to start with a sample file, new or existing project or watch a tutorial.



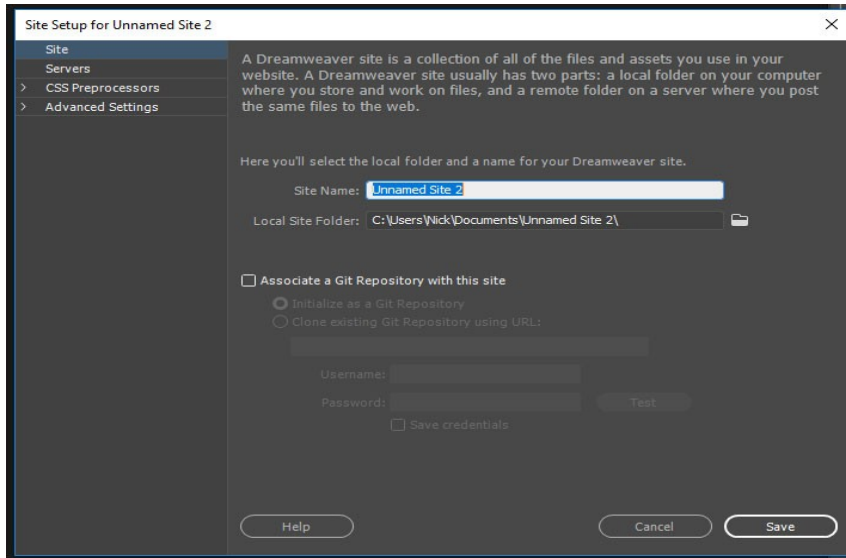
Choose to start with a new or existing folder .

Now let's start a project and create a website with Dreamweaver.

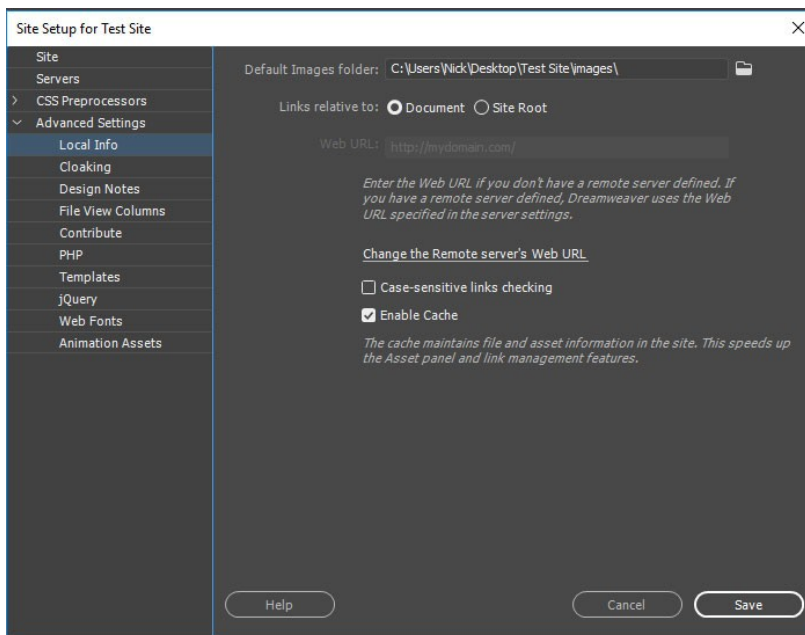
# How to Design a Website Using Dreamweaver

## 1. Start a New Site

The first step is to create a new site. For that, go to *Site > New Site*. Following screen will be displayed.



The first step is to give your site a name. Save it.



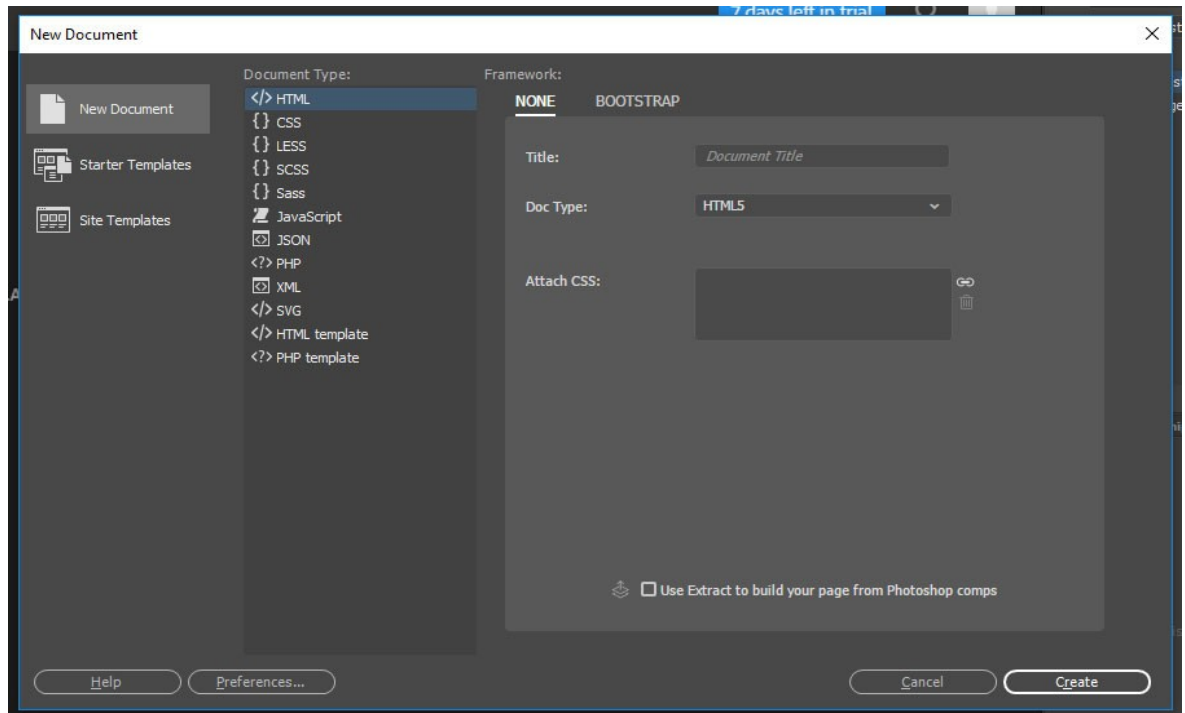


Click on the folder icon on the right where it says *Default Images folder*. Then, go to newly created site directory, open it, create a new folder called *images* and select that as default folder. Dreamweaver will save images associated with site automatically there.

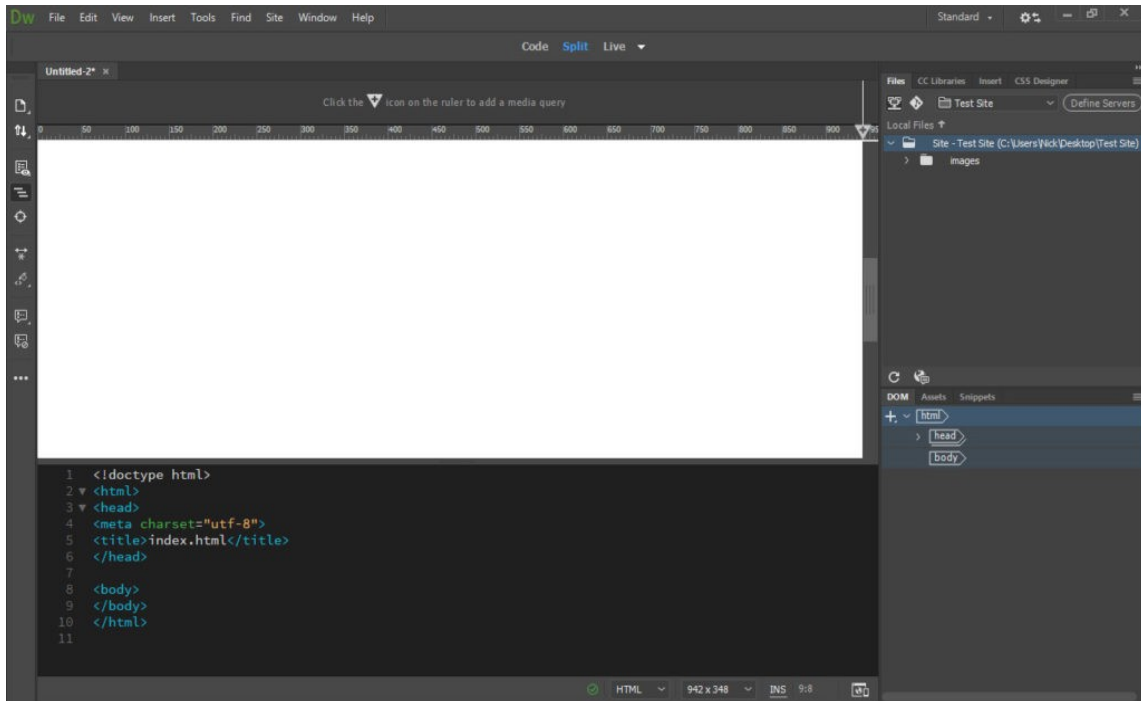
Click *Save* to go back to your workspace.

## 2. Create Your Homepage File

Create the homepage.



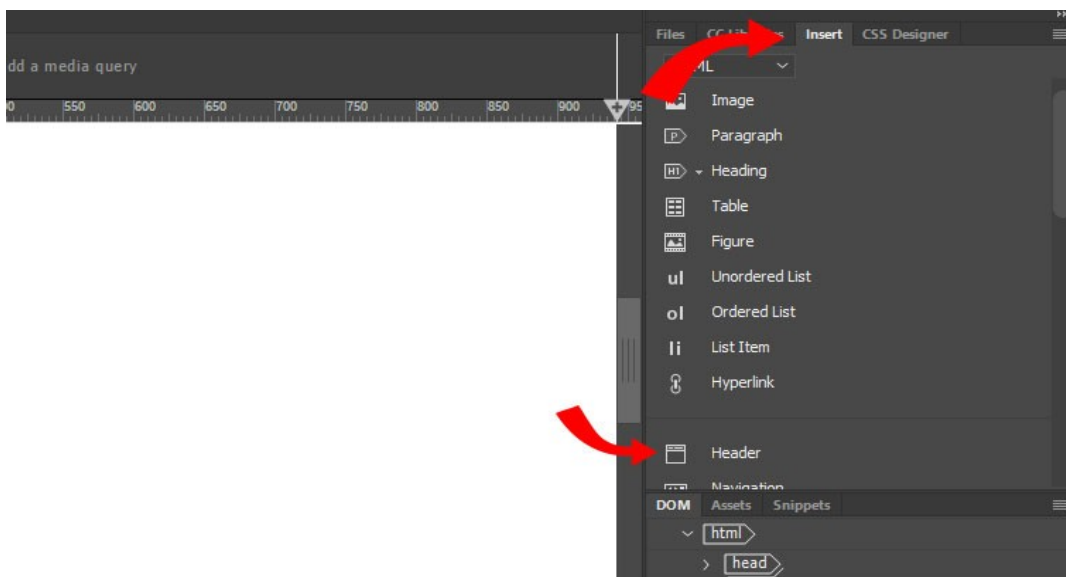
HTML is set by default. For document title, input *index.html* and choose *Create*. Following screen will be displayed.



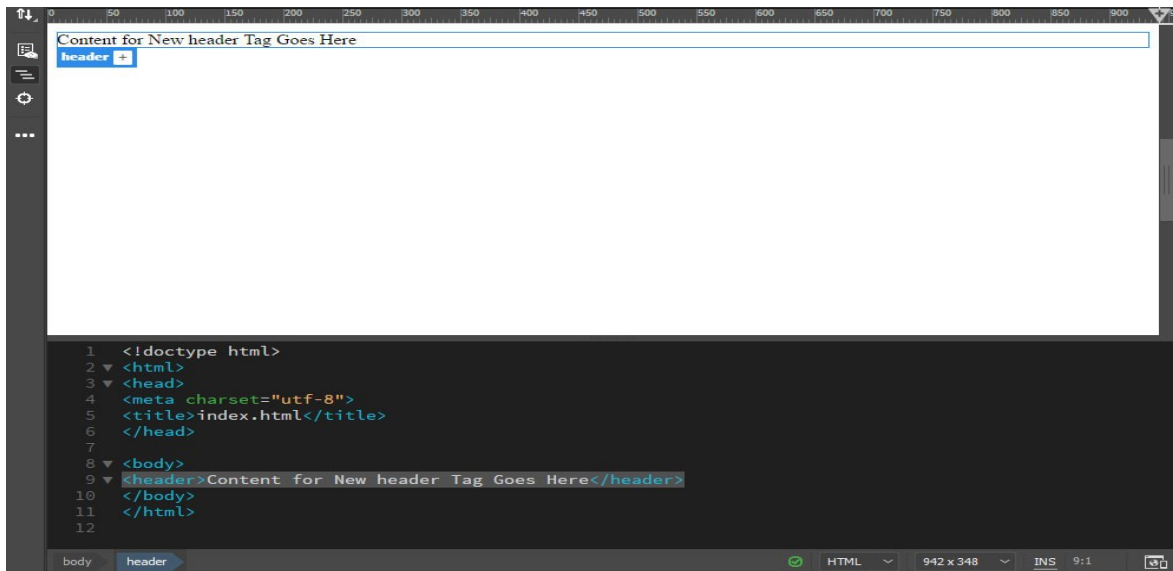
### 3. Create a Header

To insert an element into the page, first choose its location. Place the cursor in the same element in the code portion of the screen.

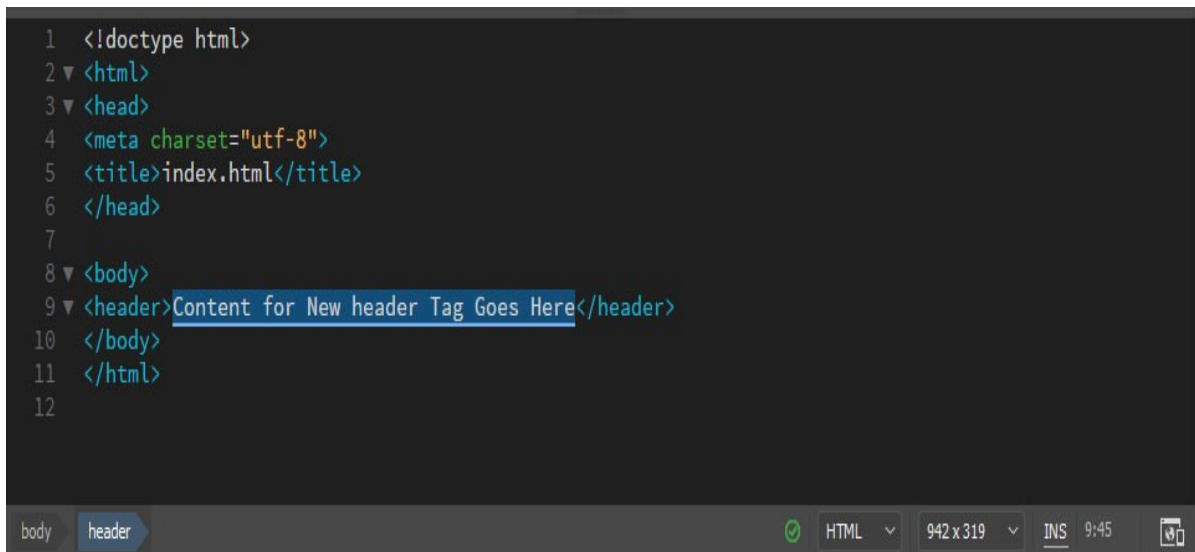
Go to the *Insert* tab in the upper right corner. This gives a list of common HTML and site elements that you can add to a page. Scroll down until *Header* option will be displayed.



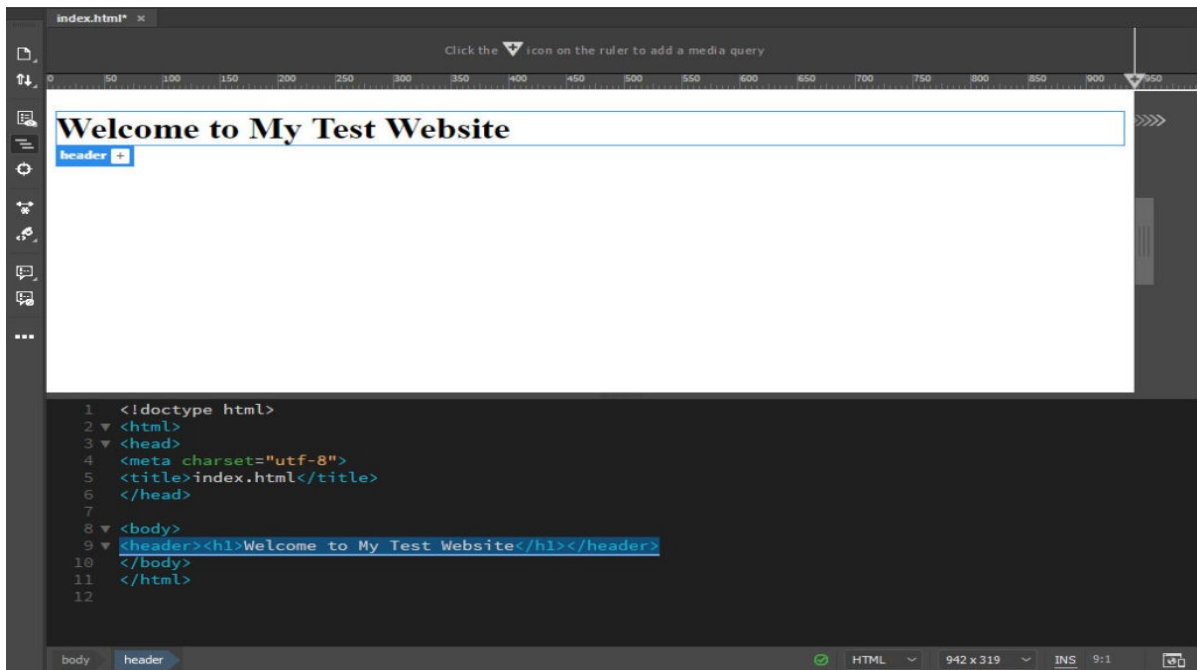
A simple click inserts it into the page. It appears inside the HTML document.



Change the text inside the header and also turn it into a heading. First mark the text in the code editor at the bottom.

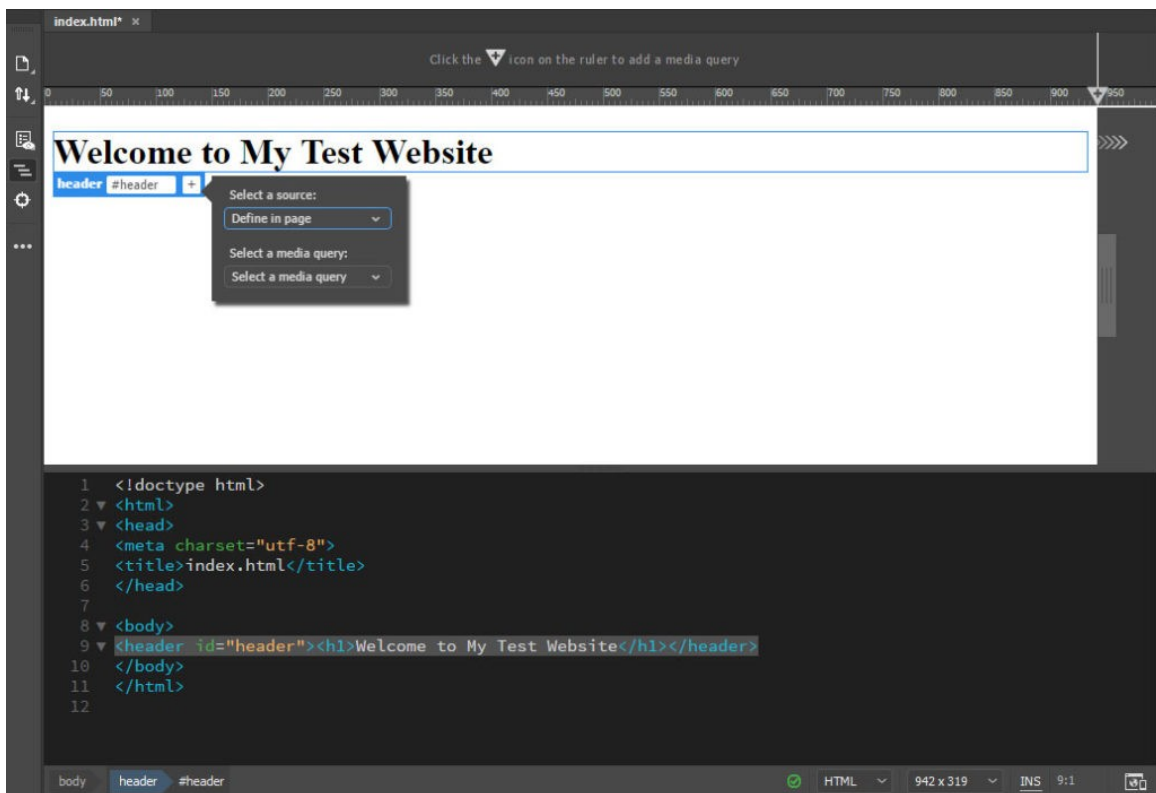


Go to *Insert*, click on the arrow next to *Heading* and choose *H1*. Write *Welcome to My Test Website* as in the example.

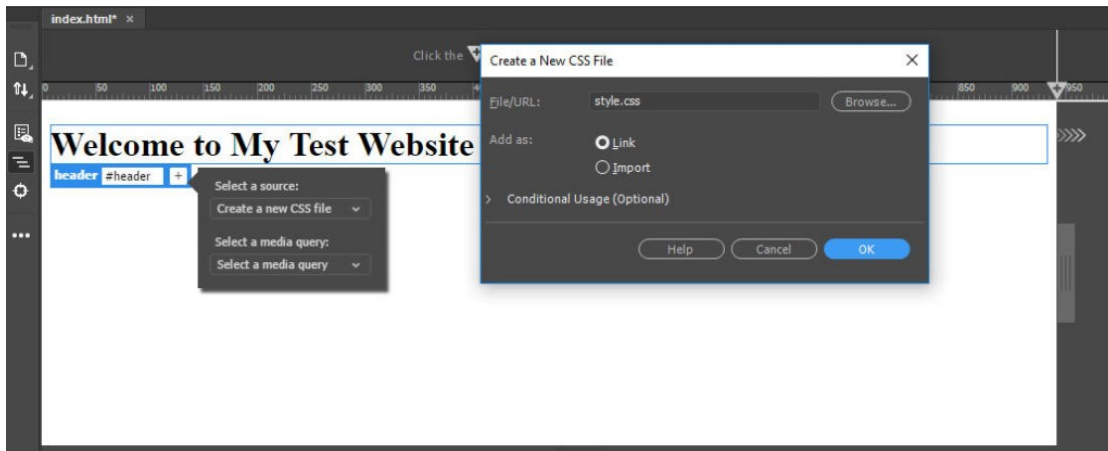


#### 4. Create a CSS File

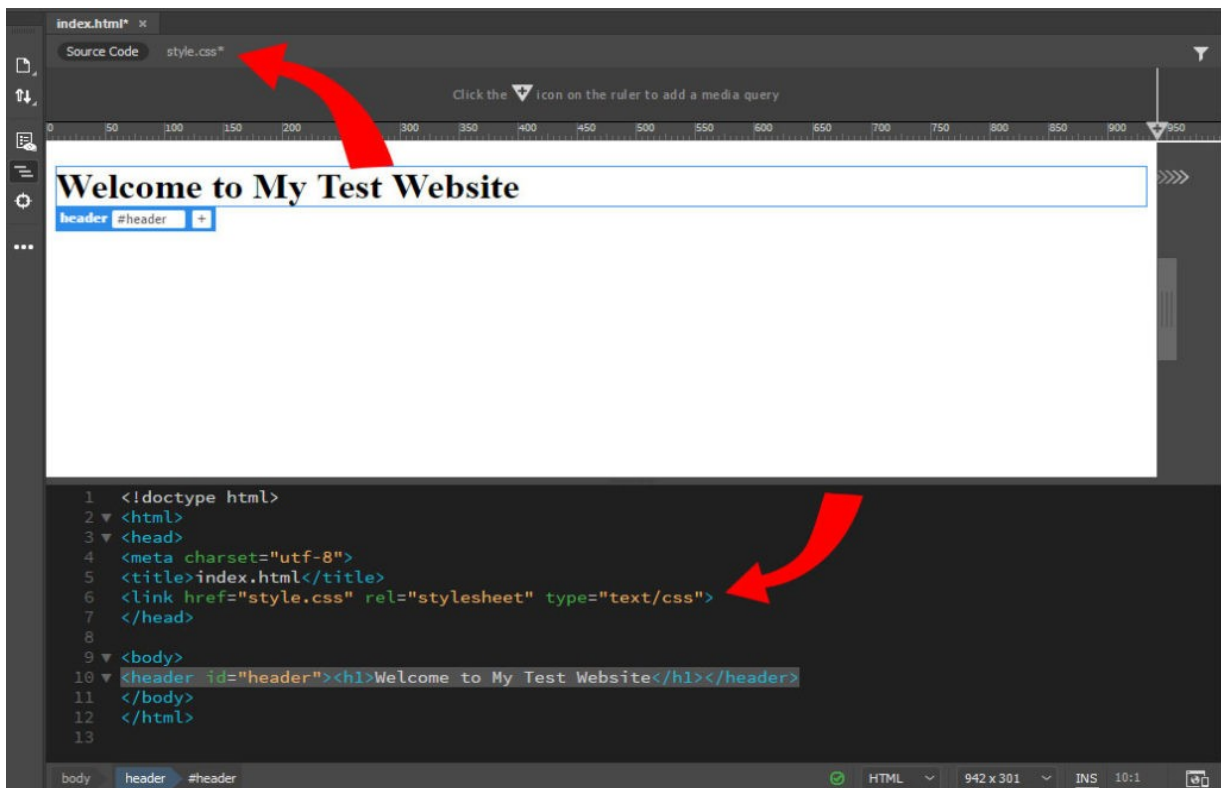
CSS is the part that provides all the styling on a web page. It allows to define colours, dimensions of elements, font types and sizes etc.



Select *Create new CSS file*. In the popup, choose *Browse* and navigate to site folder. Then type *style.css* (which is the standard name for style sheets) into the *File name* field and hit *Save*.



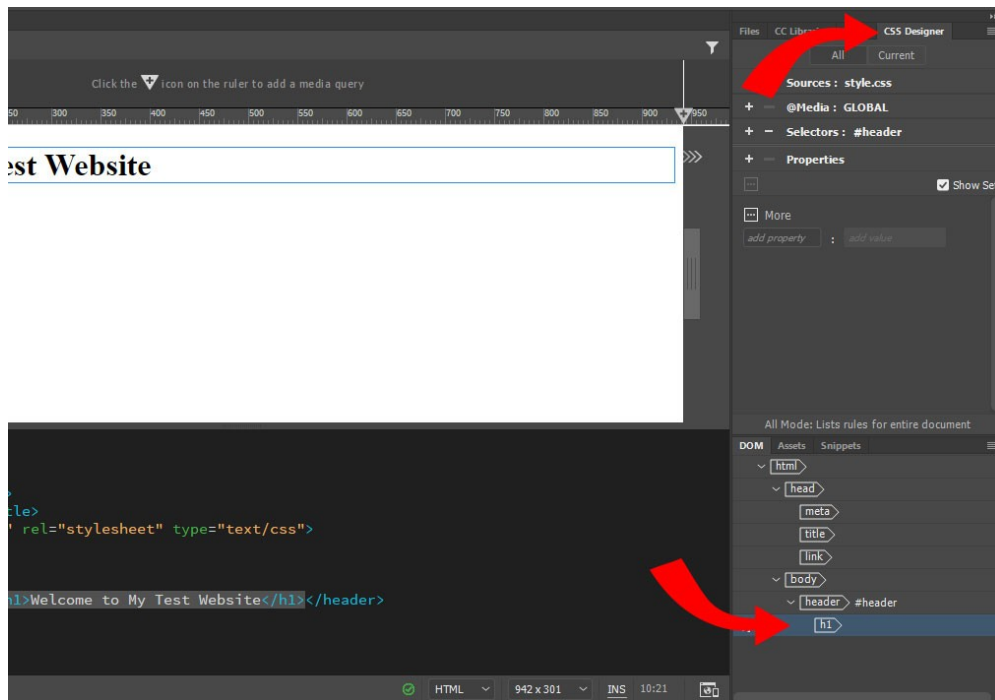
Now select *Ok*. A new file will appear at the top.



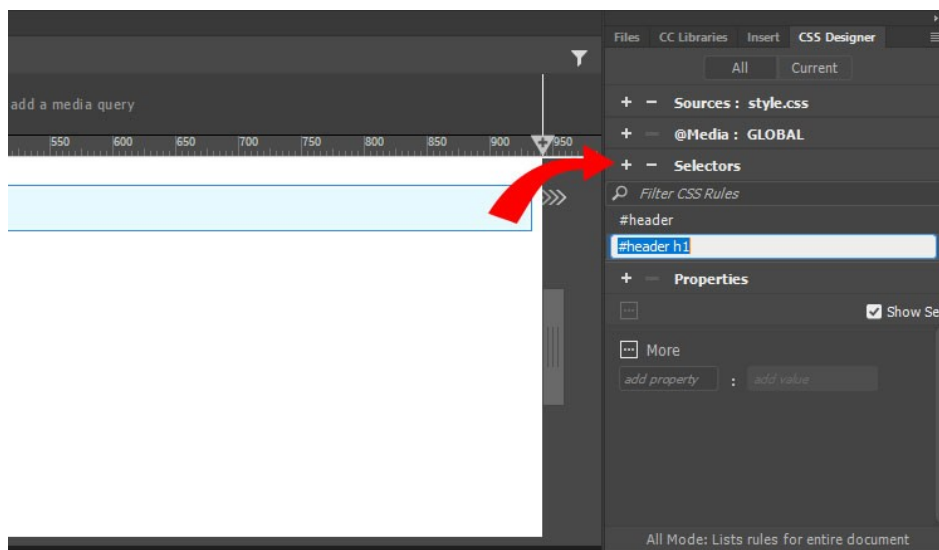
## 5. Create a CSS Selector for the Page Title

A selector is the name of an element on our page that you can assign properties to, e.g colour, size, and more.

Choose *CSS Designer*.

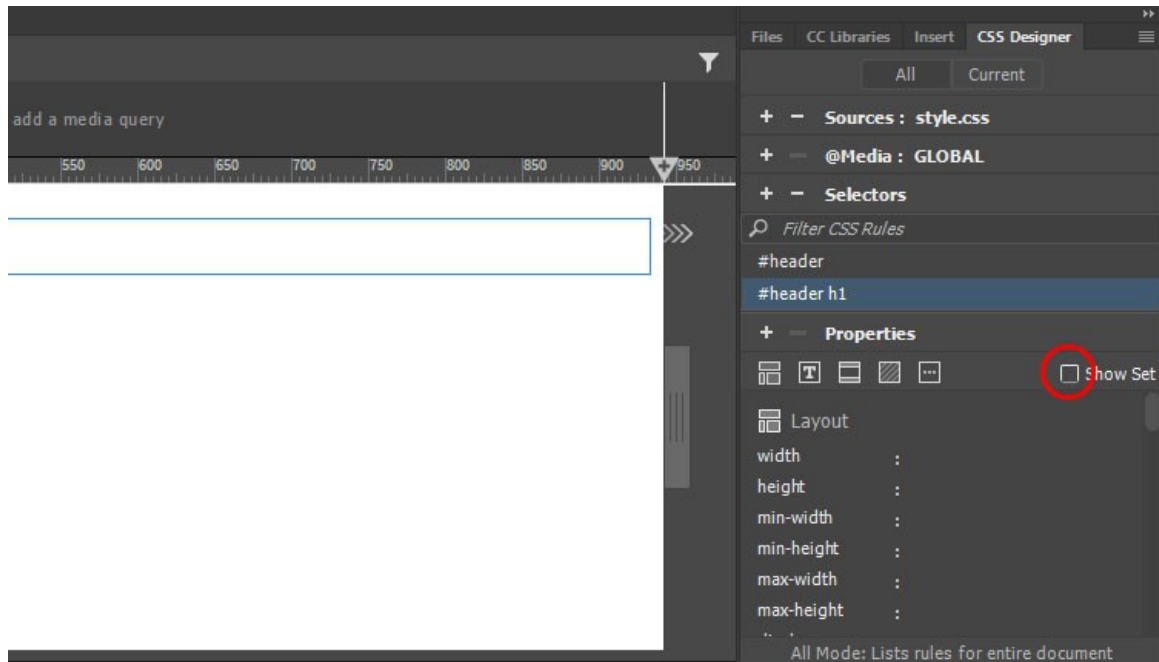


To create a CSS selector, click on the line where it says *Selectors* and then click on the plus symbol. This should automatically propose a selector named `#header h1`.

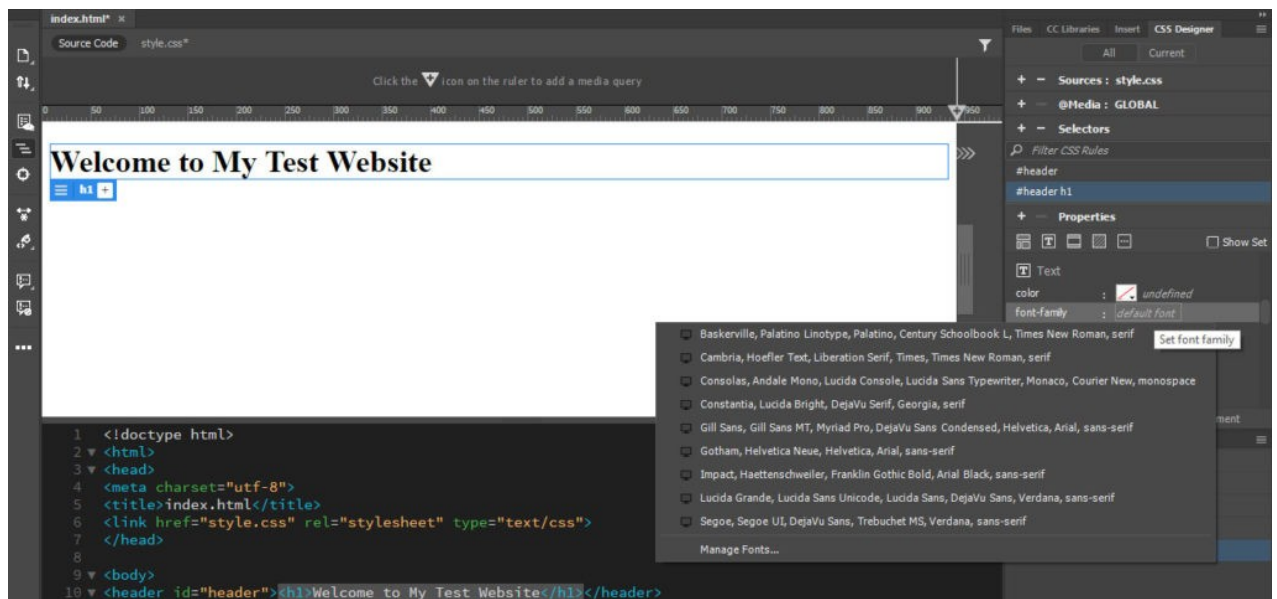


## 6. Change the Headline Font

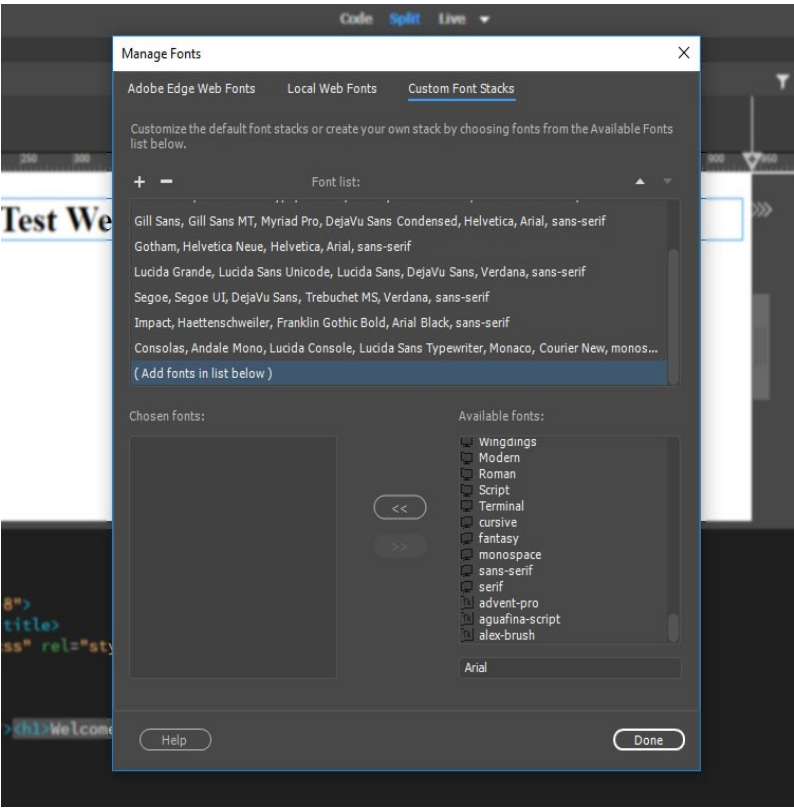
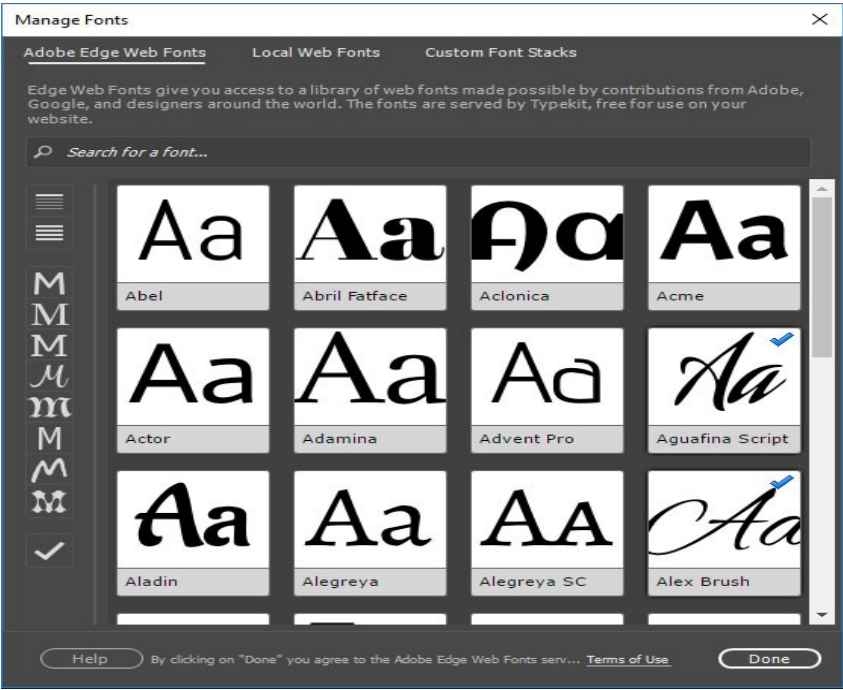
Assign properties to it. Type markup into `style.css`



To change the font type, click on the *Text* option at the top (alternatively, scroll down). In the upcoming options, hover over *font-family* and click on *default font*.

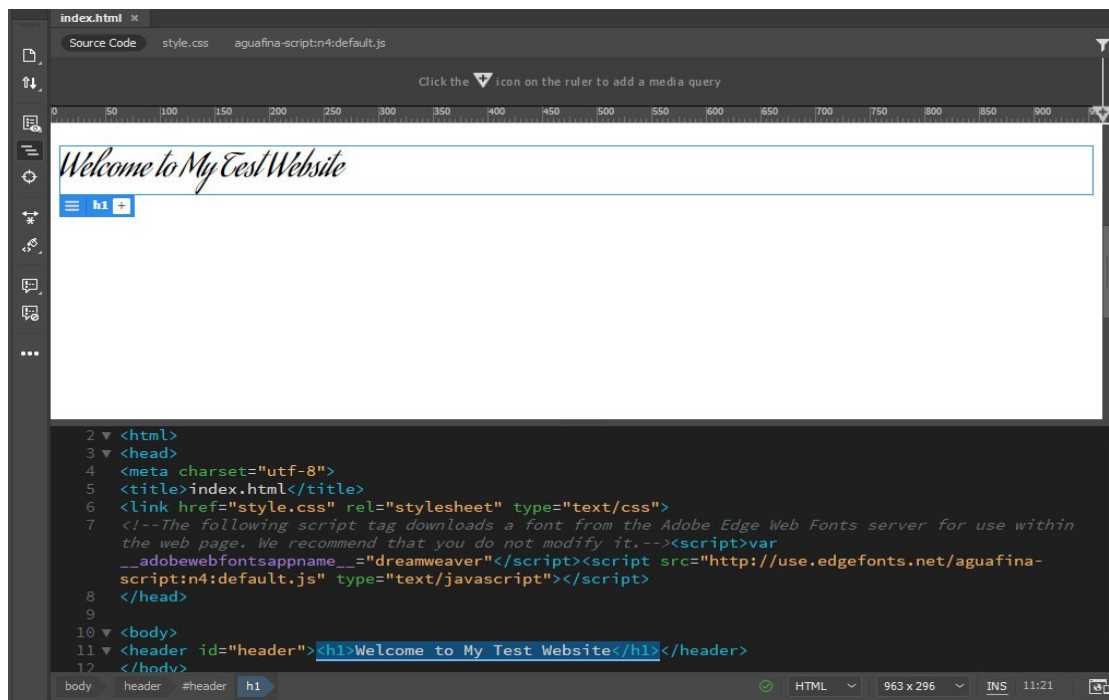


Click on *Manage Fonts* at the bottom to get to the menu

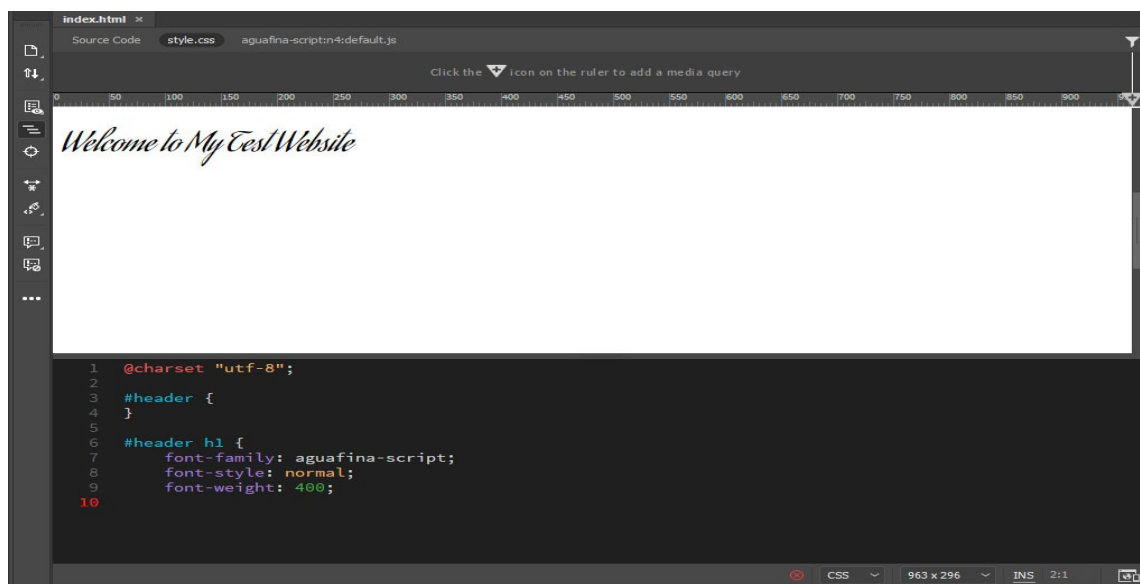




Simply hit *Done* and then click on *default fonts* again. Pick chosen custom font and the change is done including all the necessary coding.



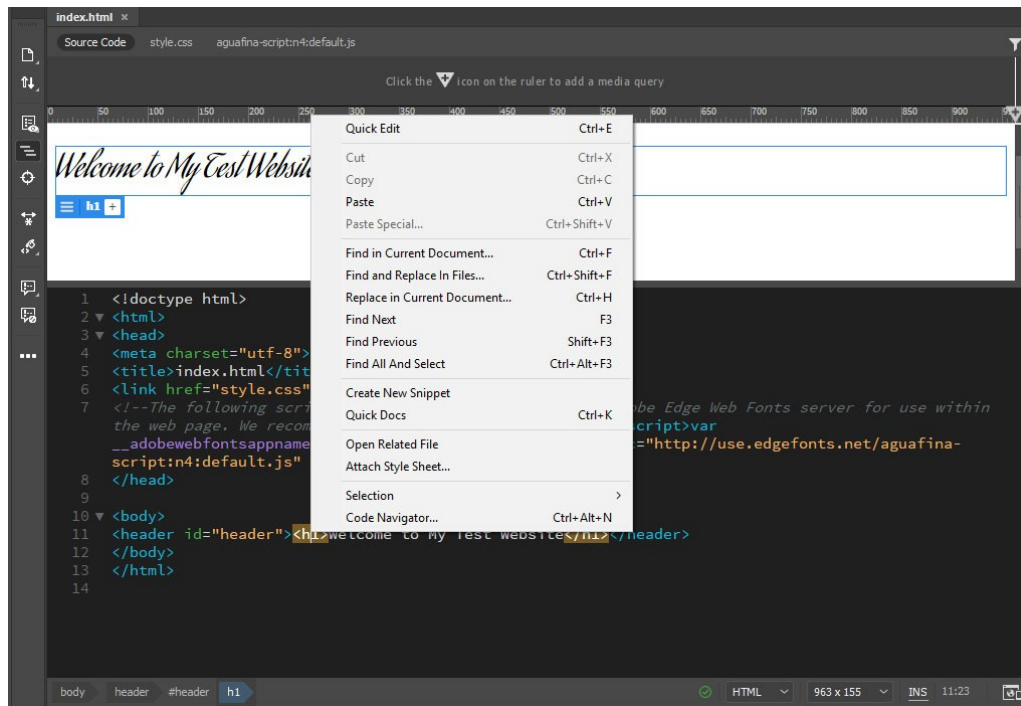
Click on *style.css* file at the top, see markup has been added.



## 7. Centre the Headline and Change Its Size

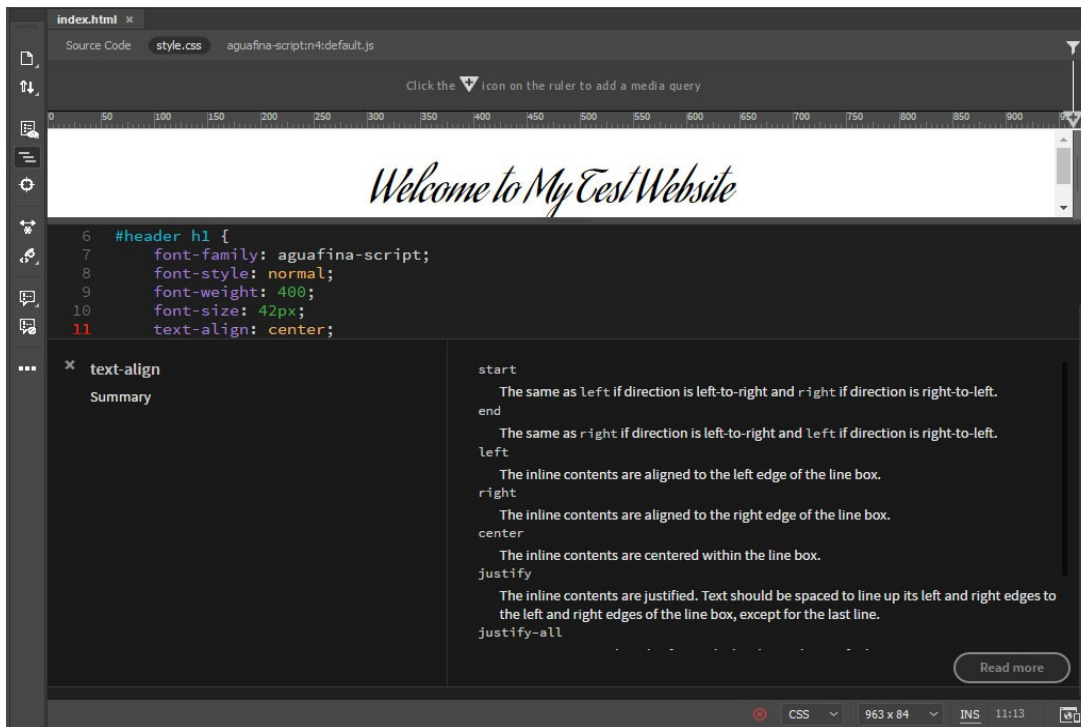
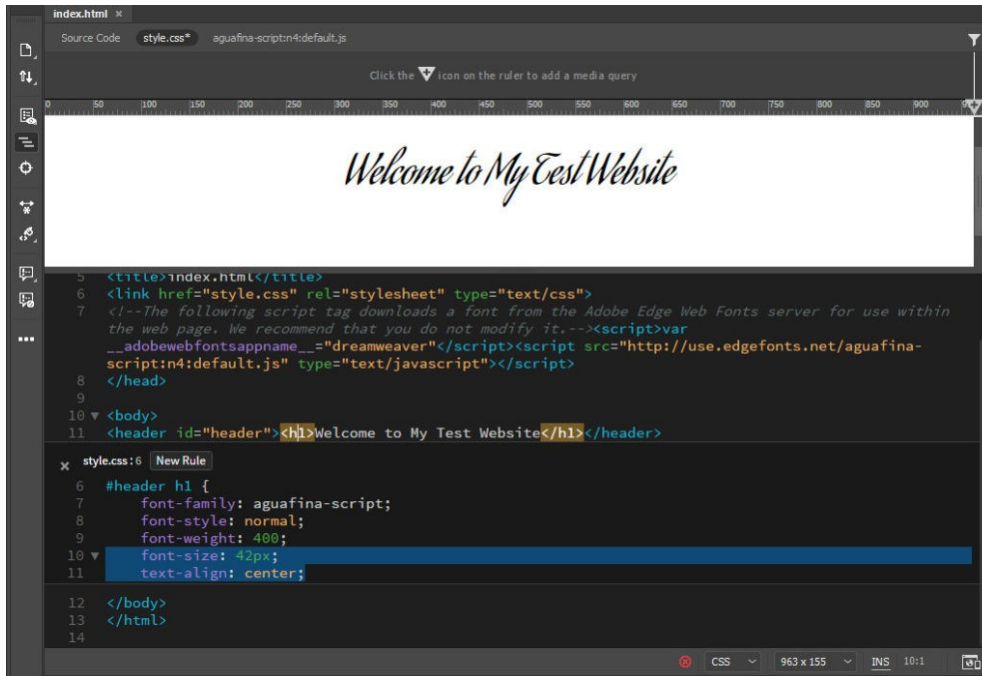
To centre and increase the font size, use *Quick Edit*.

Go to the code view and right click the part you want to edit.



To centre the text and make it larger, add the following code to it.

1. font-size: 42px;
2. text-align: center;



## 8. Add more Content

- Define default fonts for headings and paragraphs
- Add a navigation bar and created a link to the homepage in it
- Add a div box for content with two more boxes inside
- Move one of them left and one right with the `float` property
- Limit the width to percentages so they can align horizontally
- Add a sample heading and dummy text to the left including an unordered list
- Creat a form with two text fields and a submit button
- Add spacing around the elements via CSS margins and padding
- Provide background colors and borders
- Create a footer and a copyright message

### Conclusion:

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