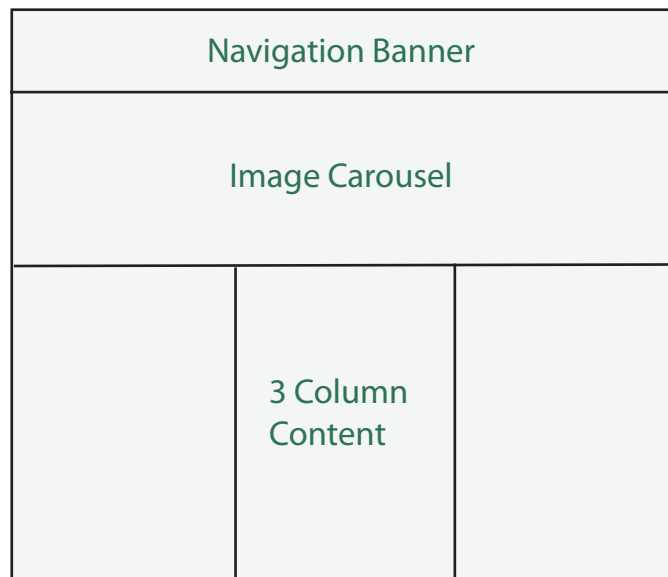


The Bootstrap Framework

Bootstrap is a popular CSS Framework for developing responsive and mobile compatible websites. It is a free collection of handy, reusable snippets of code written in HTML, CSS, and JavaScript, saving you the time of writing the code yourself.

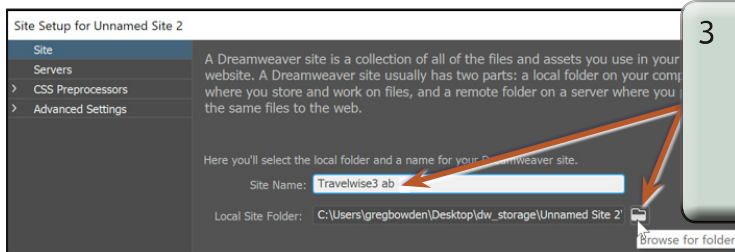
With a basic understanding of HTML and CSS code you can develop simple, attractive web sites. However, if you intend to develop more detailed web sites using Bootstrap, you do need to have a more comprehensive understanding of HTML and CSS.

In this case a new site will be created and Bootstrap snippets used to create a simple page layout with the following structure.



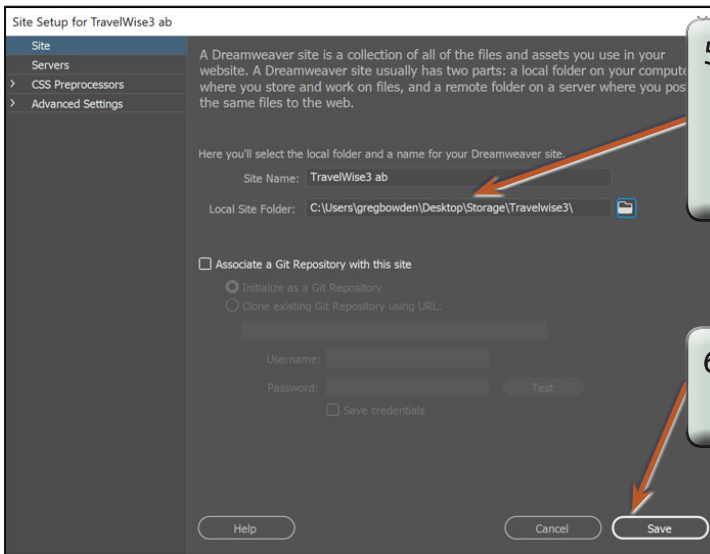
Starting a New Site

- 1 Load DreamWeaver or close the current documents.
- 2 Display the SITE menu and select NEW SITE.



- 3 In the SITE NAME box enter:
Travelwise3 <your initials>
then click on the BROWSE icon next to the LOCAL SITE FOLDER box.

- 4 Access your STORAGE folder and create a new folder called TRAVELWISE3.



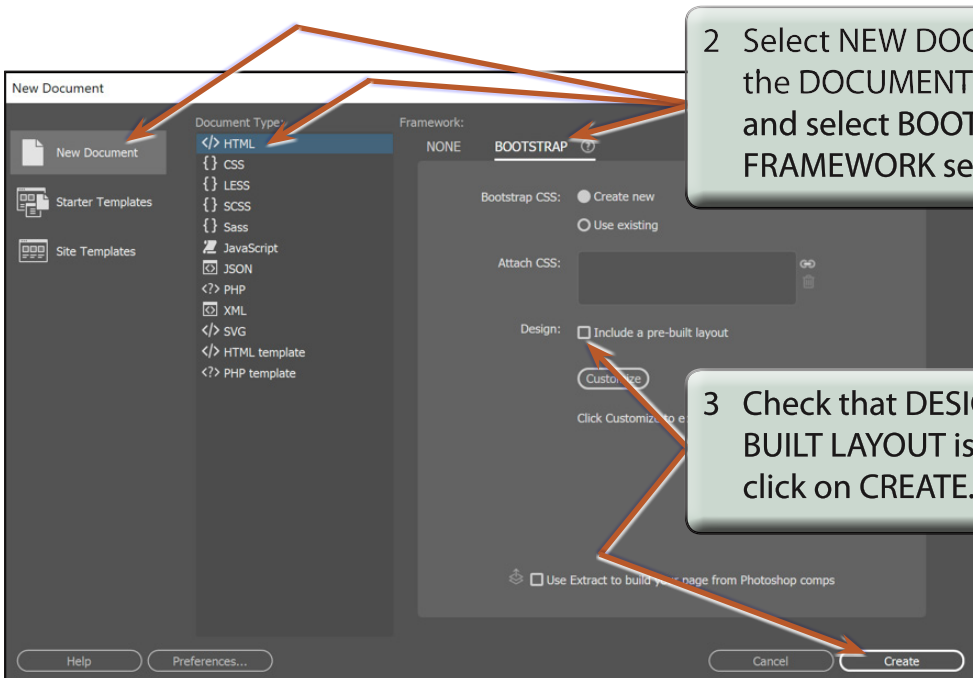
5 Select SELECT FOLDER or CHOOSE and the path to the folder should be added to the LOCAL SITE FOLDER box.

6 Click on the SAVE button to save the site details.

Starting a Bootstrap Framework Page

To use Bootstrap snippets a Bootstrap page needs to be started. The page installs the CSS and JavaScript files needed to use the Bootstrap code.

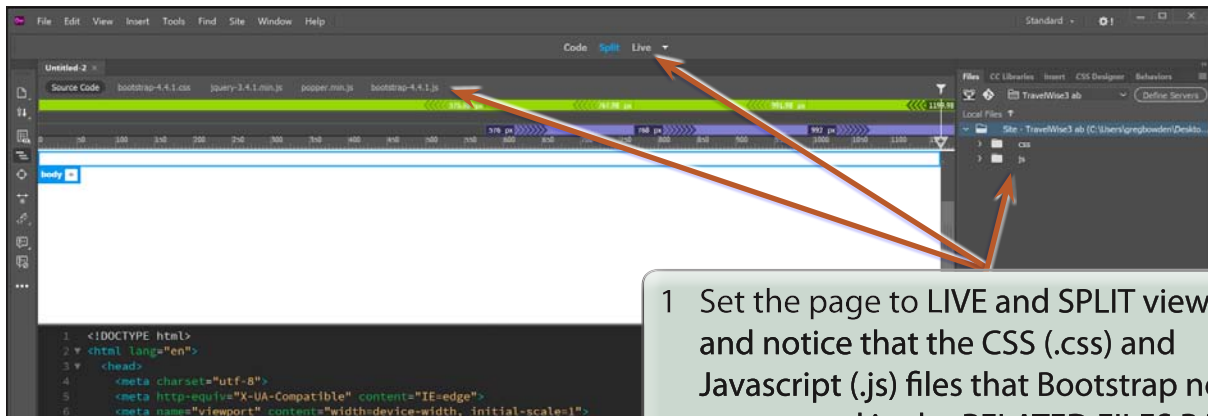
- 1 Select CREATE NEW from the START screen or select NEW from the FILE menu.



2 Select NEW DOCUMENT, set the DOCUMENT TYPE to HTML and select BOOTSTRAP in the FRAMEWORK section.

3 Check that DESIGN: INCLUDE A PRE-BUILT LAYOUT is not selected and click on CREATE.

Looking at the Files

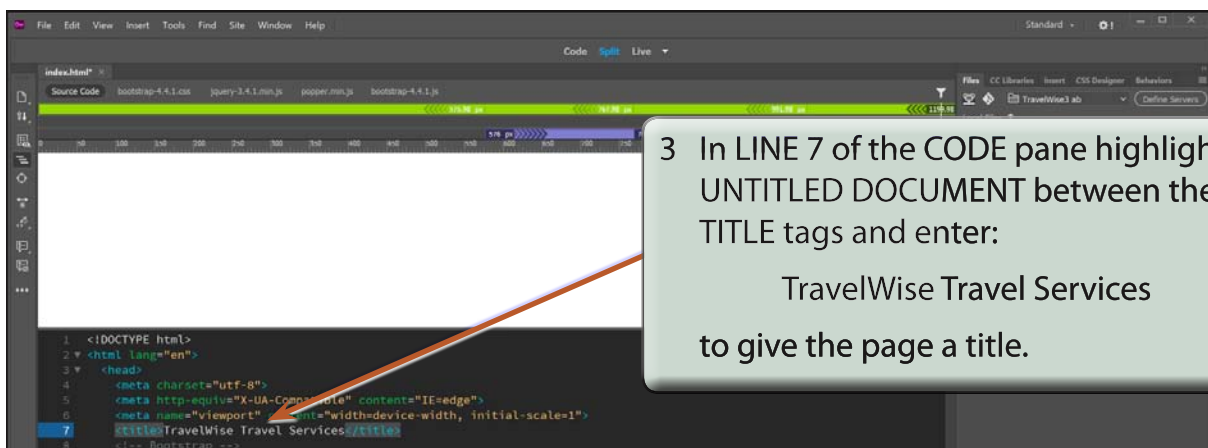


- 1 Set the page to LIVE and SPLIT views and notice that the CSS (.css) and Javascript (.js) files that Bootstrap needs are opened in the RELATED FILES BAR and added in folders to the FILES panel.

NOTE: It is best not to alter the .css or .js files as they store the necessary code for the Bootstrap snippet code that you add to function correctly.

- 2 Save the page in your TRAVELWISE3 folder as:

index.html



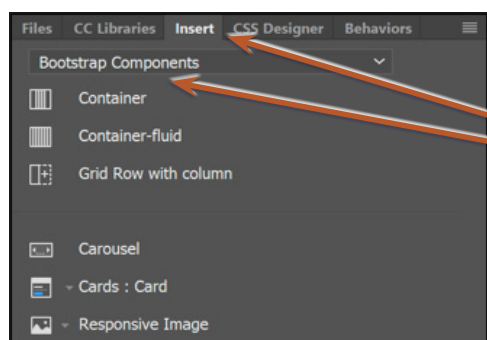
- 3 In LINE 7 of the CODE pane highlight UNTITLED DOCUMENT between the TITLE tags and enter:
TravelWise Travel Services
to give the page a title.

The Navigation Bar

A navigation bar can be inserted at the top of the page and a logo nested within it. This can save space on your page.

The Bootstrap snippets can be inserted from the SNIPPETS panel or the INSERT panel. The INSERT panel is probably easier to use, so that will be used here.

A Inserting the Navigation Bar Code



1 Expand the INSERT panel and set its top box to BOOTSTRAP COMPONENTS.

- 2 In the CODE pane it is good practice to add a comment at the position that each Bootstrap code snippet will be inserted. It makes easier to edit the code later.

