Website Integration | Cheat Sheet

1. CCBP UI Kit

It is a collection of reusable code snippets similar to Bootstrap. It is specially designed for CCBP training.

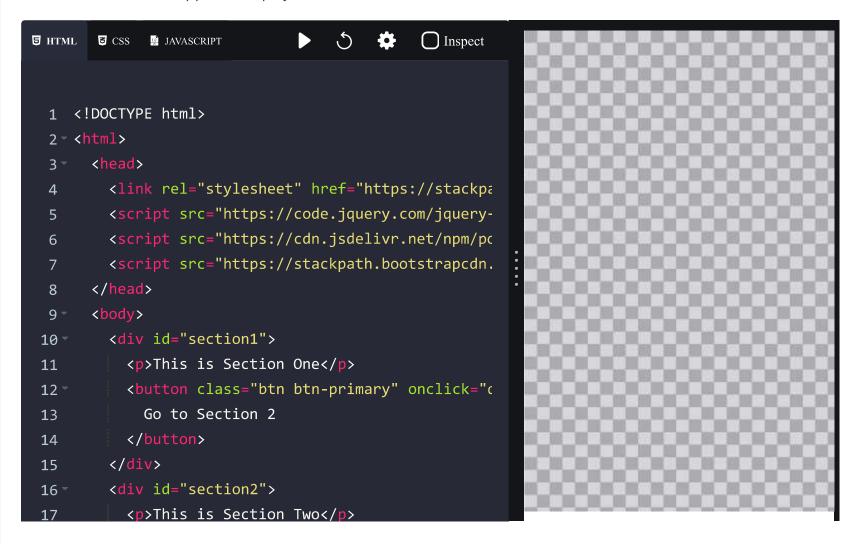
1.1 Adding CCBP UI Kit to the Web Page

The CCBP UI Kit Script Code should be placed just before the HTML

body end tag.

1.2 Display Utility

It is a reusable code snippet to display or hide Section Containers based on user actions.

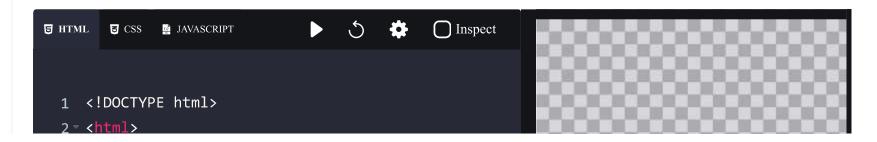


2. Sections in Tourism Website

2.1 Home Section

```
1 <!DOCTYPE html>
 2 - <html>
      <head>
        <link rel="stylesheet" href="https://stackpa</pre>
        <script src="https://code.jquery.com/jquery-</pre>
        <script src="https://cdn.jsdelivr.net/npm/pc</pre>
        <script src="https://stackpath.bootstrapcdn.</pre>
      </head>
 8
      <body>
        <div class="bg-container d-flex flex-column</pre>
10
11 -
          <div class="tourism-card">
            <h1 class="main-heading">Tourism</h1>
12
            Plan your trip.
13
            <button class="button">
14 -
15
              Get Started
            </button>
16
          </div>
17
```

2.2 Favourite Places Section



```
<head>
 3 -
        <link rel="stylesheet" href="https://stackpa</pre>
        <script src="https://code.jquery.com/jquery-</pre>
        <script src="https://cdn.jsdelivr.net/npm/pc</pre>
        <script src="https://stackpath.bootstrapcdn.</pre>
      </head>
 8
      <body>
        <div class="favourite-places-bg-container">
10
          <h1 class="favourite-places-heading">Favourite-places-heading">Favourite-places-heading
11
12 -
          <div class="favourite-place-card-container</pre>
             <div>
13 -
               <h1 class="favourite-place-card-headir
14
               15 -
                 If there was just one symbol to repr
16
                 Taj Mahal
```

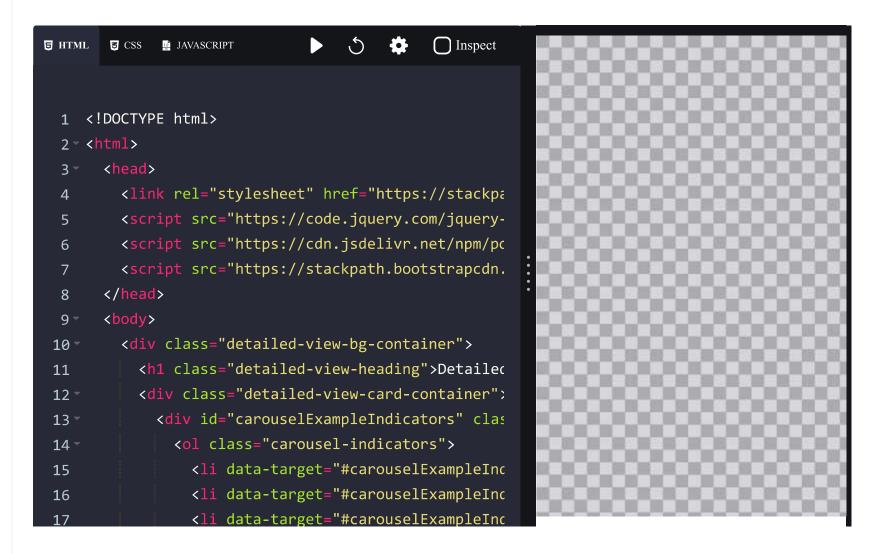
Note

To occupy the background image to the entire content in the above output, remove the height specified to the

favourite-places-bg-container .

The background image takes the height of the content of an HTML element if you don't specify the height to it.

2.3 Detailed View Section



3. HTML Attributes

3.1 The HTML id Attribute

The HTML

id attribute specifies a unique id for an HTML element. The value of the id attribute must be unique within the HTML document.



3.2 The HTML onclick Attribute

The

onclick event occurs when the user clicks on an HTML Element.

```
i 1 - <button class="btn btn-primary" onclick="display('section3')">
2   Go to Section 3
3  </button>
```

The value of an HTML

onclick attribute should be enclosed in double-quotes and the value inside the brackets of display() should be enclosed in single quotes.

4. Website Integration

4.1 Integration of Home and Favourite Places Sections

To display Favourite Places Section when we are in the Home Section:

Step-1: Change ids of Section Containers. All the ids must start with

Step-2: Add HTML code of Home Section and corresponding CSS styles to Display Utility **Step-3**: Add HTML code of Favourite Places Section and corresponding CSS styles to Display Utility **Step-4**: Add an HTML onclick attribute to the HTML button element in the Home Section

To display the Home Section when we are in the Favourite Places Section:

Step-5: Add an HTML

button element in Favourite places Section **Step-6**: Add an HTML onclick attribute to it

```
Inspect
   <!DOCTYPE html>
 2 - <html>
      <head>
        <link rel="stylesheet" href="https://stackpa</pre>
        <script src="https://code.jquery.com/jquery-</pre>
        <script src="https://cdn.jsdelivr.net/npm/pc</pre>
        <script src="https://stackpath.bootstrapcdn.</pre>
      </head>
 8
      <body>
        <div id="sectionHome">
10
11 -
          <div class="bg-container d-flex flex-colun</pre>
            <div class="tourism-card">
12 -
              <h1 class="main-heading">Tourism</h1>
13
              Plan your trip.
14
              <button class="button" onclick="displa"</pre>
15 =
16
                Get Started
              </button>
```



While Integrating the sections with CCBP UI Kit, the ids of the section container must have a prefix

section . Otherwise it doesn't work.

4.2 Integration of Favourite Places and Detailed View Sections

To display the Detailed View Section when we click on **Taj Mahal Card**:

Step-1: Add HTML code of Detailed View Section code to the Display Utility

Step-2: Add corresponding styles to the CSS file

Step-3: Add an HTML

onclick attribute to the **Taj Mahal Card** in the Favourite Places Section

To display the Favourite Places Section when we are in the Detailed View Section:

Step-4: Add an HTML

button element in the Detailed View Section **Step-5**: Add an HTML onclick attribute to the HTML button element

```
10 -
       <div id="sectionHome">
11 -
         <div class="bg-container d-flex flex-colun</pre>
           <div class="tourism-card">
12 -
13
             <h1 class="main-heading">Tourism</h1>
             Plan your trip.
14
             <button class="button" onclick="displa</pre>
15 ¬
               Get Started
16
             </button>
17
```

Submit Feedback