Favourite Place Detailed View Section | Cheat Sheet

1. Bootstrap Components

1.1 Carousel

The Carousel is a slideshow for cycling through images, text, etc. Slides will change every few seconds.

To add the Carousel to our Favourite Place Detailed View Section Page, we used Bootstrap Carousel Component with the Indicators.

You can add the different images in the Carousel by changing the image URL in the value of the HTML `src` attribute.

```html
1  <img
2    class="d-block w-100"
3    src="https://d1tgh8fmlzexmh.cloudfront.net/ccbp-static-website/tajmahal-c1-img.png"
4    alt="...">
5  />
```

A piece of code in the HTML `body` element in the below Code Playground is the Bootstrap Carousel Code.

| HTML | CSS | JAVASCRIPT | ▶ | ↺ | ⚙ | ☐ Inspect |

```
22        </div>
23        <div class="carousel-item">
24          <img src="https://d1tgh8fmlzexmh.cloud
25        </div>
26      </div>
27      <a class="carousel-control-prev" href="#ca
28        <span class="carousel-control-prev-icon'
29        <span class="sr-only">Previous</span>
30      </a>
31      <a class="carousel-control-next" href="#ca
32        <span class="carousel-control-next-icon'
33        <span class="sr-only">Next</span>
34      </a>
35    </div>
36  </body>
37 </html>
```
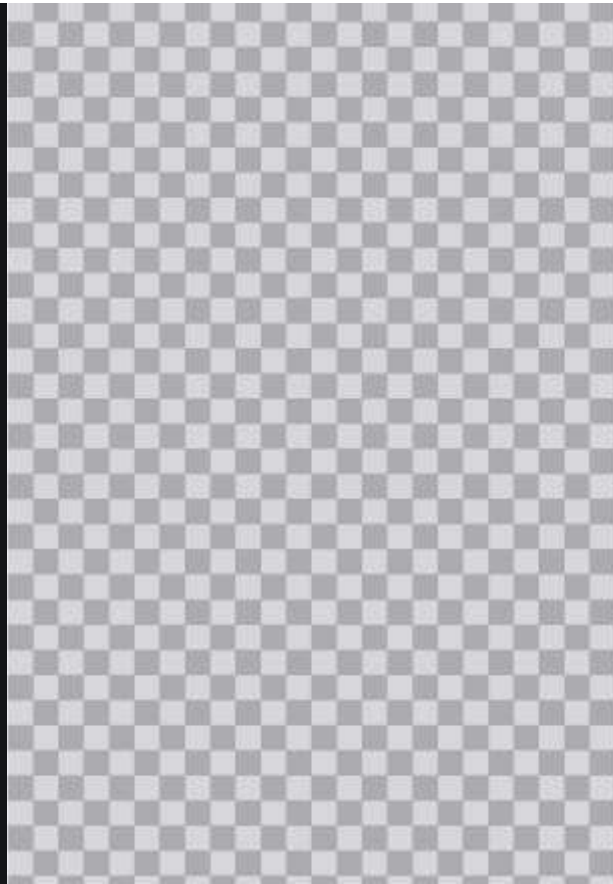
2. Bootstrap Utilities

2.1 Embed

The given code snippet is the Youtube embed code provided by Bootstrap. You can add the different Youtube Videos by changing the Video ID in the value of the HTML

`src` attribute.

The Video ID is in between the

`https://www.youtube.com/embed/` and `?rel=0` .

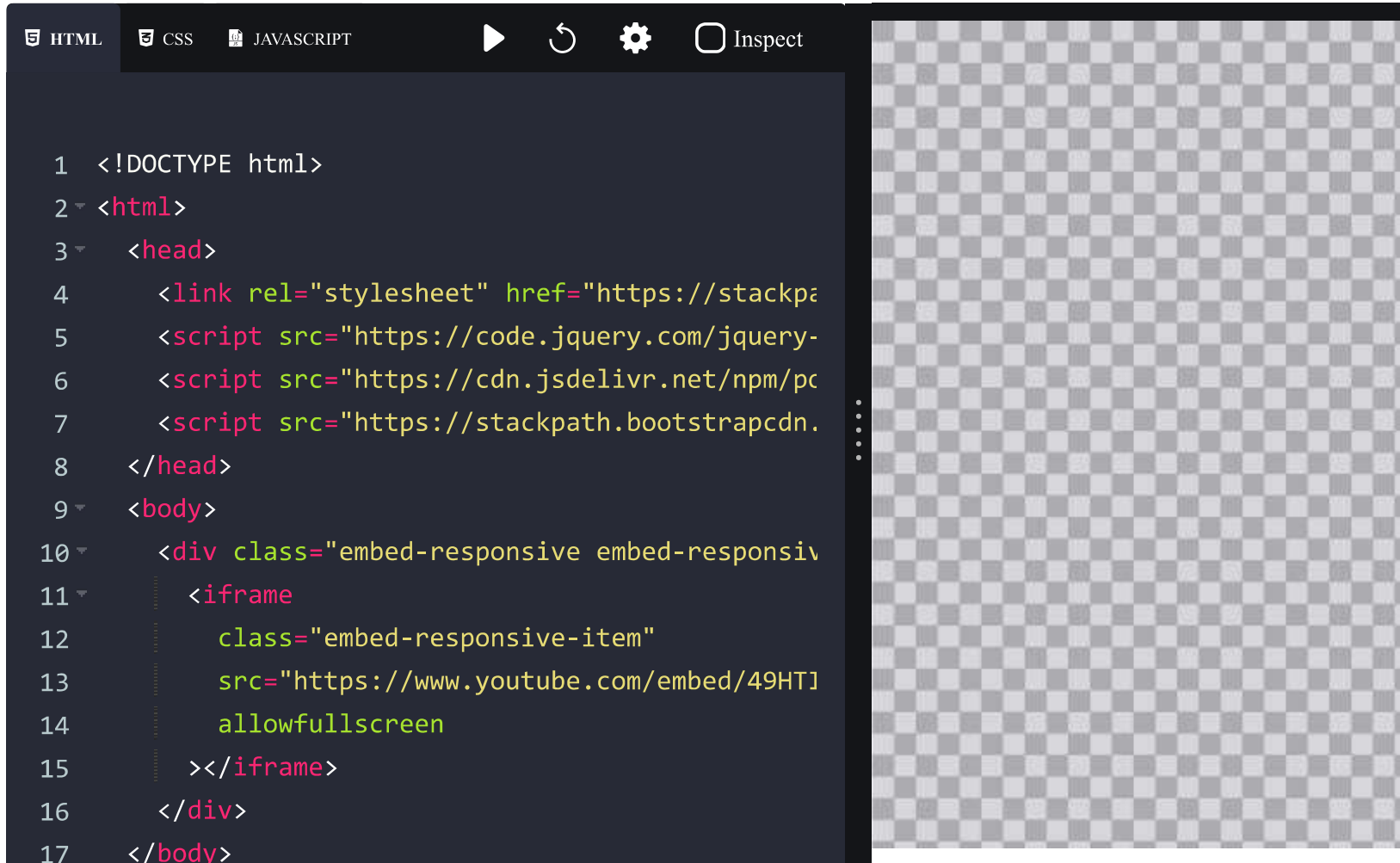```html
1 ▾ <div class="embed-responsive embed-responsive-16by9">
2 ▾   <iframe
3   class="embed-responsive-item"
4   src="https://www.youtube.com/embed/49HTIoCccDY?rel=0"
5   allowfullscreen
6   ></iframe>
7   </div>
```

**2.1.1 How to add the Youtube video?**

One of the ways to add the Youtube video.

- Open the Youtube Home page: On the desktop, go to

  `https://www.youtube.com/` in your Web browser whereas on mobile, click on the Youtube application.

- Enter a video you want to search for: Type a word or phrase into the text box.

- Click the **Search icon**: It's to the right of the text box. Click it.

- Select the video: Scroll through the results until you find one which matches your needs and click it.

- Copy the video ID:

  - On the desktop, Copy the video ID after `v=` . If `&` is present after the `v=` , copy the video ID after `v=` and before `&` . For example, in the Youtube Video URL `https://www.youtube.com/watch?v=49HTIoCccDY&feature=youtu.be&ab_channel=theLuxuryTravelExpert` , the video ID is `49HTIoCccDY` .

- Whereas on mobile, click on the share icon and select `Messages` , and copy the video ID after forward slash `/` .

- Paste this video ID after the `embed/` and before the `?rel=0` in the value of the HTML `src` attribute.

```
HTML    CSS    JAVASCRIPT              ▶  ↺  ⚙  ☐ Inspect

 1   <!DOCTYPE html>
 2 ▾ <html>
 3 ▾   <head>
 4       <link rel="stylesheet" href="https://stackpa
 5       <script src="https://code.jquery.com/jquery-
 6       <script src="https://cdn.jsdelivr.net/npm/po
 7       <script src="https://stackpath.bootstrapcdn.
 8     </head>
 9 ▾   <body>
10 ▾     <div class="embed-responsive embed-responsiv
11 ▾       <iframe
12           class="embed-responsive-item"
13           src="https://www.youtube.com/embed/49HTI
14           allowfullscreen
15         ></iframe>
16       </div>
17     </body>
```

> **📋 Note**
>
> Be careful while pasting the video ID. The video ID must be in between the `https://www.youtube.com/embed/` and `?rel=0` . You won't get the video if any character is missed in the value of the HTML `src` attribute.

3. Step by Step Process to develop a Favourite Place Detailed View Section Page
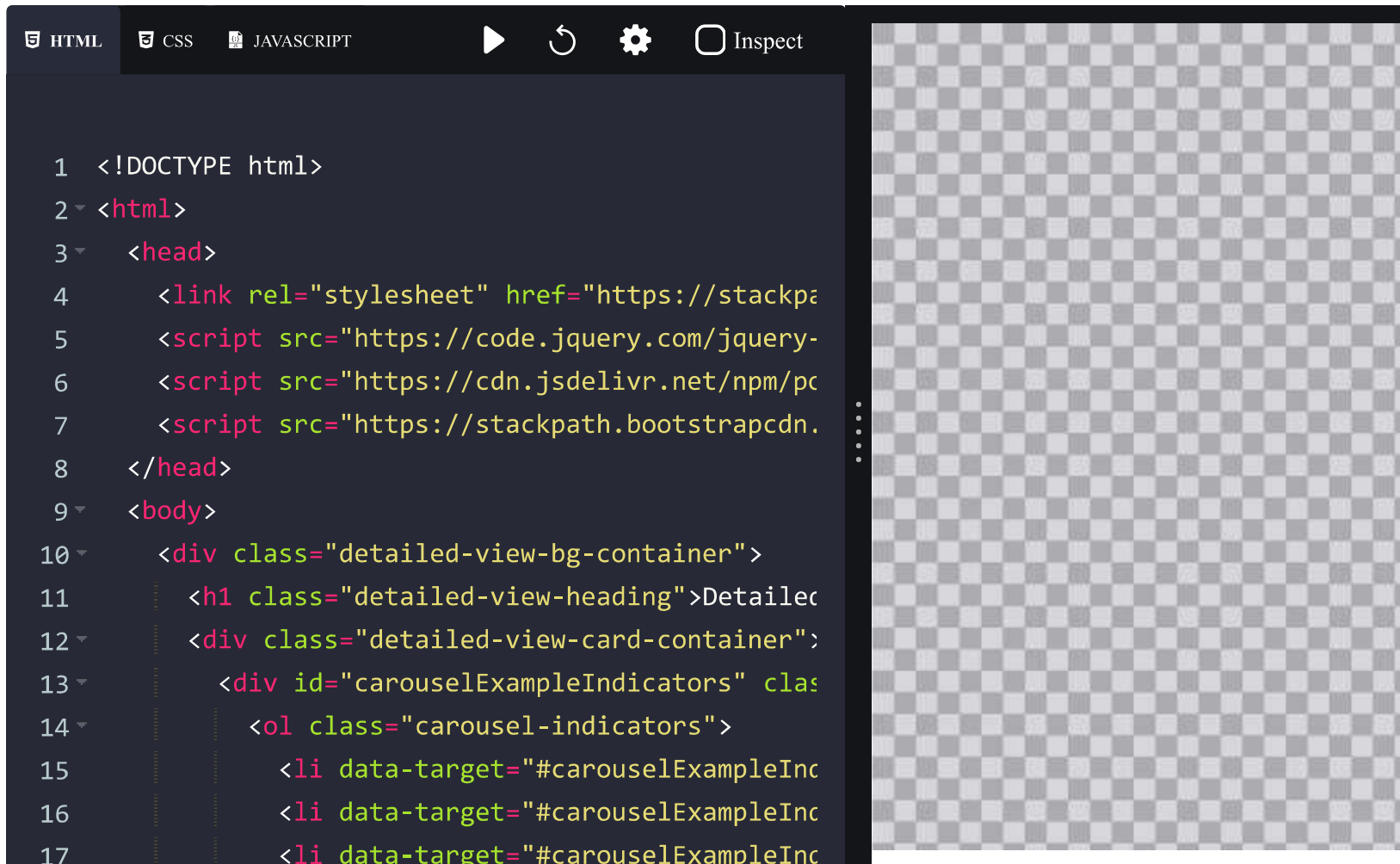
Step-1:

- Add the Background Image and Heading

Step-2:

- Add a Detailed View Card
  - Add a Detailed View Card Container
  - Add the Bootstrap Carousel Code
  - Add the HTML `src` attributes for the HTML `img` element in the Carousel
  - Add a Detailed View Card Text Container
  - Add a Detailed View Card Heading
  - Add a Detailed View Card Description

- Add the padding to the Card Text Container

- Add the margin to the Card Container

Follow the same steps and replace the Bootstrap Carousel Code with the Bootstrap Youtube Embed Code to add Youtube Video to the Favourite Place Detailed View Section Page.


```html
<!DOCTYPE html>
<html>
  <head>
    <link rel="stylesheet" href="https://stackpa
    <script src="https://code.jquery.com/jquery-
    <script src="https://cdn.jsdelivr.net/npm/po
    <script src="https://stackpath.bootstrapcdn.
  </head>
  <body>
    <div class="detailed-view-bg-container">
      <h1 class="detailed-view-heading">Detailed
      <div class="detailed-view-card-container">
        <div id="carouselExampleIndicators" clas
          <ol class="carousel-indicators">
            <li data-target="#carouselExampleInd
            <li data-target="#carouselExampleInd
            <li data-target="#carouselExampleInd
```