



NXT
WAVE

WELCOME





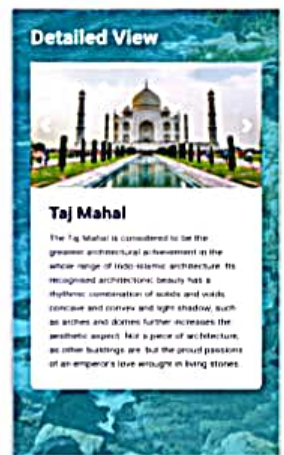
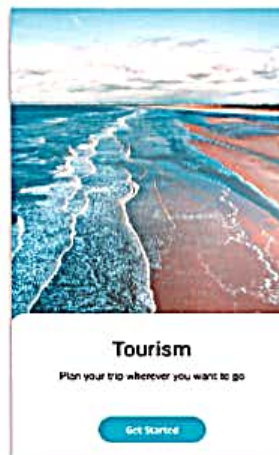
Website Integration

Part 2

Recap

Tourism Website Integration

- ✓ CCBP UI Kit
 - Display Utility
- ✓ HTML Attributes
 - Id Attribute
 - onclick Attribute



Agenda

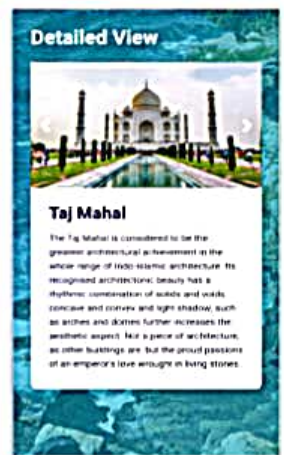
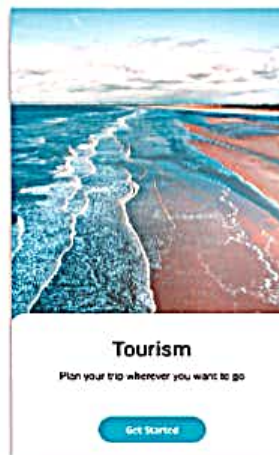
Website Integration | Part 2



Recap

Tourism Website Integration

- ✓ CCBP UI Kit
 - Display Utility
- ✓ HTML Attributes
 - Id Attribute
 - onclick Attribute



Agenda

Website Integration | Part 2

Adding Multiple Carousels

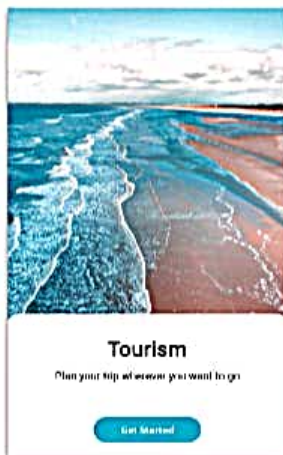
list-style-type



Unordered List
Ordered List

Static Website

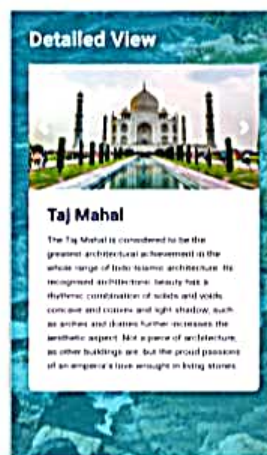
Tourism Website Integration



Home Section



Favourite Places
Section



Taj Mahal
Detailed View Section

How to add Golden Temple Detailed View Section?



Golden Temple Detailed View Section

Steps:

- Add a Section Container with a **unique id**
- Add the Golden Temple Detailed View Section code to the Section Container
- Add **onclick** attribute to the Golden Temple Card



Step 1

Adding Section Container with Unique Id

HTML

```
<div id="sectionHome"> ... </div>
<div id="sectionFavouritePlaces"> ... </div>
<div id="sectionTajMahalDetailedView"> ... </div>
<div id="sectionGoldenTempleDetailedView">
</div>
```

Step 2

Adding Golden Temple Detailed View Section Code

HTML

```
<div id="sectionHome"> ... </div>
<div id="sectionFavouritePlaces"> ... </div>
<div id="sectionTajMahalDetailedView"> ... </div>
<div id="sectionGoldenTempleDetailedView">
  <div class="detailed-view-bg-container">
    ...
  </div>
</div>
```

Step 3

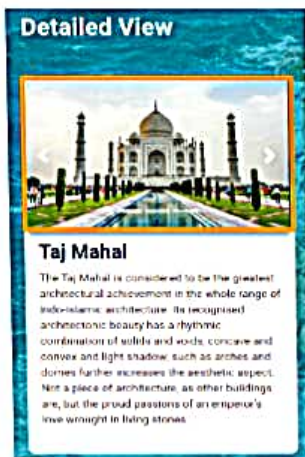
Adding onclick attribute to the Golden Temple Card

HTML

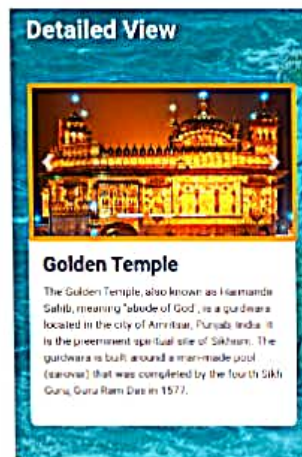
```
<div id="sectionHome"> ... </div>
<div id="sectionFavouritePlaces">
  ...
  <div class="favourite-place-card-container d-flex"
    onclick="display('sectionGoldenTempleDetailedView')">
    ...
  </div>
  ...
</div>
<div id="sectionTajMahalDetailedView"> ... </div>
<div id="sectionGoldenTempleDetailedView"> ... </div>
```

Bootstrap

Carousels



Carousel works



Carousel might not work as expected

Bootstrap

Default Carousel Code

HTML

```
<div id="carouselExampleIndicators" ...>
  <ol class="carousel-indicators">
    <li data-target="#carouselExampleIndicators" ...></li>
    <li data-target="#carouselExampleIndicators" ...></li>
    <li data-target="#carouselExampleIndicators" ...></li>
  </ol> ...
  <a class="carousel-control-prev"
    href="#carouselExampleIndicators"
    role="button" data-slide="prev">
    ...
  </a>
</div>
```

Bootstrap

Unique Carousel id

The ids of the HTML Elements
should be unique

Provide **unique Id**
for each Carousel Container

```
<div id="carouselExampleIndicators"  
    class="carousel slide"  
    data-ride="carousel">  
    ...  
</div>
```

HTML

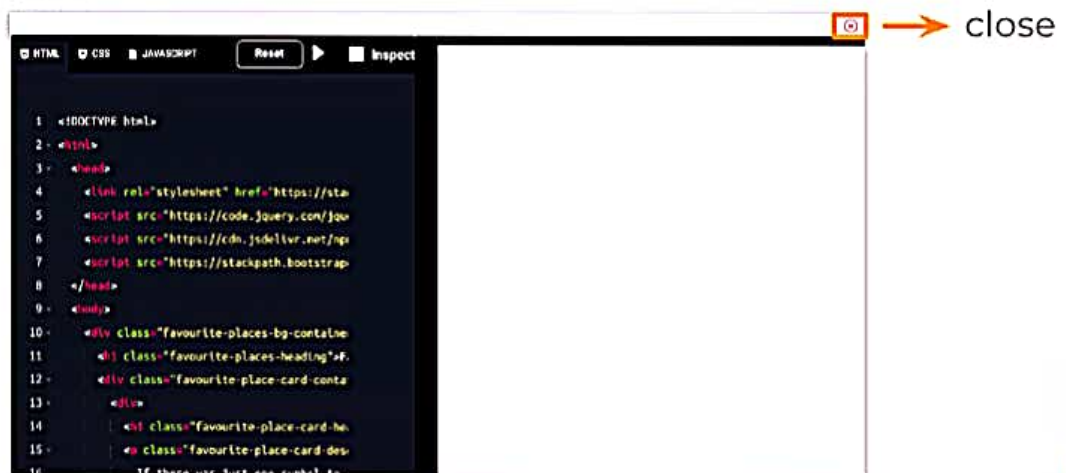
Bootstrap

Specifying Unique id

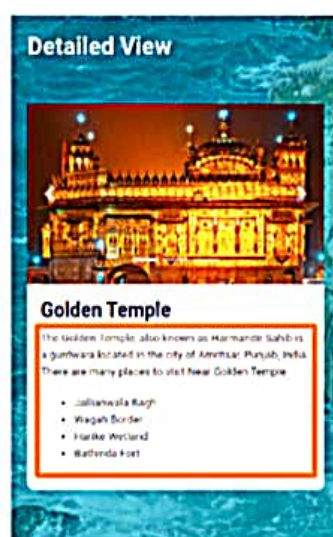
HTML

```
<div id="goldenTempleCarousel" class="carousel slide" data-ride="carousel">
  <ol class="carousel-indicators">
    <li data-target="#goldenTempleCarousel" data-slide-to="0"
      class="active"></li>
    <li data-target="#goldenTempleCarousel" data-slide-to="1"></li>
    <li data-target="#goldenTempleCarousel" data-slide-to="2"></li>
  </ol>
  ...
  <a class="carousel-control-prev" href="#goldenTempleCarousel"
    role="button" data-slide="prev">
    ...
  </a>
  <a class="carousel-control-next" href="#goldenTempleCarousel" role="button"
    data-slide="next">
    ...
  </a>
</div>
```


Try it in Code Playground



How to Achieve This?



HTML Lists



HTML

Lists

List is a way to **group** related pieces of **information**, so that they are easy to read and understand

E.g. Shopping list, To-do list



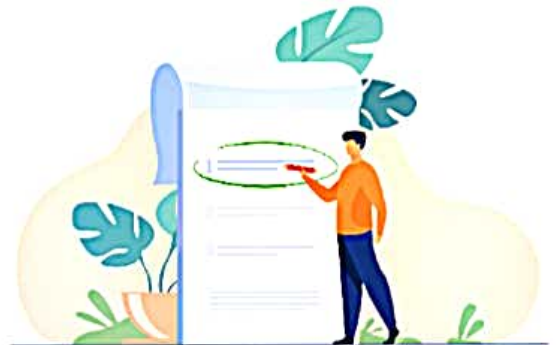
There are mainly two types of lists available in HTML

Unordered List

- List item
- List item
- List item

Ordered List

1. List item
2. List item
3. List item



HTML Lists

Unordered List

- Painting
- Reading Books
- Playing Guitar



Unordered List

Unordered list starts with `` tag

`` tag wraps around
all the list items

Each list item starts with the `` tag

```
<ul>
```

```
<li> list item </li>
```

```
<li> list item </li>
```

```
<li> list item </li>
```

```
</ul>
```

HTML

HTML Lists

Unordered List

HTML

```
<ul class="detailed-view-card-description">
  <li> Jallianwala Bagh </li>
  <li> Wagah Border </li>
  <li> Harike Wetland </li>
  <li> Bathinda Fort </li>
</ul>
```

Detailed View



Golden Temple

The Golden Temple, also known as Harmandir Sahib is a gurdwara located in the city of Amritsar, Punjab, India. There are many places to visit Near Golden Temple.

- Jallianwala Bagh
- Wagah Border
- Harike Wetland
- Bathinda Fort

Unordered List

By default,
List Items in unordered Lists are
marked with **bullets**

- Jallianwala Bagh
- Wagah Border
- Harike Wetland
- Bathinda Fort



Styling Unordered Lists

Styling Unordered Lists

Syntax

HTML

```
.unordered-list {  
  list-style-type: circle;  
}
```

HTML

```
<ul class="detailed-view-card-description unordered-list">  
  <li> Jallianwala Bagh </li>  
  <li> Wagah Border </li>  
  <li> Harike Wetland </li>  
  <li> Bathinda Fort </li>  
</ul>
```

- Jallianwala Bagh
- Wagah Border
- Harike Wetland
- Bathinda Fort

Styling

Unordered List

`list-style-type: square`

- Jallianwala Bagh
- Wagah Border
- Harike Wetland
- Bathinda Fort

`list-style-type: disc`

- Jallianwala Bagh
- Wagah Border
- Harike Wetland
- Bathinda Fort

`list-style-type: none`

- Jallianwala Bagh
- Wagah Border
- Harike Wetland
- Bathinda Fort

HTML Lists

Ordered List

1. HTML
2. CSS
3. JavaScript



Ordered List

Ordered list starts with `` tag

`` tag wraps around
all the list items

Each list item starts with the `` tag

```
<ol>
```

```
<li> list item </li>
```

```
<li> list item </li>
```

```
<li> list item </li>
```

```
</ol>
```

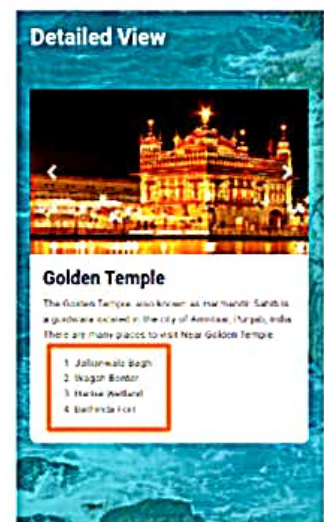
HTML

HTML Lists

Ordered List

```
<ol class="detailed-view-card-description">
  <li> Jallianwala Bagh </li>
  <li> Wagah Border </li>
  <li> Harike Wetland </li>
  <li> Bathinda Fort </li>
</ol>
```

HTML



HTML Lists

Ordered List

By default,
List Items in ordered Lists
are marked with **numbers**

1. Jallianwala Bagh
2. Wagah Border
3. Harike Wetland
4. Bathinda Fort



Styling Ordered Lists

HTML Lists

Ordered List

HTML

```
.ordered-list {  
  list-style-type: upper-alpha;  
}
```

HTML

```
<ol class="detailed-view-card-description ordered-list">  
  <li> Jallianwala Bagh </li>  
  <li> Wagah Border </li>  
  <li> Harike Wetland </li>  
  <li> Bathinda Fort </li>  
</ol>
```

- A. Jallianwala Bagh
- B. Wagah Border
- C. Harike Wetland
- D. Bathinda Fort

Styling

Ordered List

`list-style-type: lower-roman;`

- i. Jallianwala Bagh
- ii. Wagah Border
- iii. Harike Wetland
- iv. Bathinda Fort

`list-style-type: lower-alpha;`

- a. Jallianwala Bagh
- b. Wagah Border
- c. Harike Wetland
- d. Bathinda Fort

Key Takeaways

- ✓ Adding Multiple Carousels using Bootstrap
- ✓ HTML Lists
 - Ordered Lists
 - Unordered Lists
- ✓ Styling Lists using CSS
 - list-style-type



Next Session

AWS Services



Amazon Route 53



Amazon
CloudFront



Amazon S3

Coding Practices

Practice Hands-on Coding Regularly

- ✔ Reach out in **Discussions Portal** for any queries



Important Tip

Compare your solution in coding practices with the **solution** provided in the platform and improvise it

It will accelerate your learning



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THANK YOU

