




# Forms Design

(using Semantic-UI)

Forms Design   




PLAY VIDEO

How a form UI is laid out in HTML using Semntic UI

## Sonatas

| Song    | Artist    |             |
|---------|-----------|-------------|
| Opus 23 | Beethoven | Delete Song |
| Opus 33 | Beethoven | Delete Song |

| Title                                   | Artist               |
|-----------------------------------------|----------------------|
| <input type="text"/>                    | <input type="text"/> |
| <input type="button" value="Add Song"/> |                      |

# Form to Add a Song

| Title                                   | Artist               |
|-----------------------------------------|----------------------|
| <input type="text"/>                    | <input type="text"/> |
| <input type="button" value="Add Song"/> |                      |

Title Artist

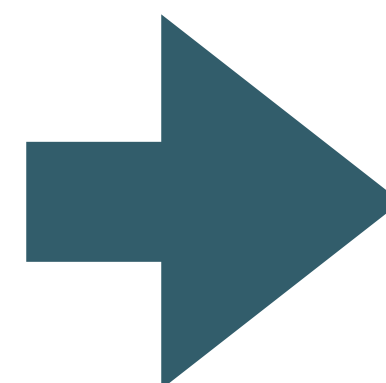
Add Song

```
<form class="ui stacked segment form" action="/playlist/{{playlist.id}}/addsong" method="POST">
  <div class="two fields">
    <div class="field">
      <label>Title</label>
      <input placeholder="Title" type="text" name="title">
    </div>
    <div class="field">
      <label>Artist</label>
      <input placeholder="Artist" type="text" name="artist">
    </div>
  </div>
  <button class="ui blue submit button">Add Song</button>
</form>
```

The image shows a UI form segment with a raised border. It contains two text input fields, one labeled 'Title' and one labeled 'Artist', and a blue 'Add Song' button centered below them.

```
<form class="ui stacked segment form" action="/playlist/{{playlist.id}}/addsong" method="POST">  
  <div class="two fields">  
    <div class="field">  
      <label>Title</label>  
      <input placeholder="Title" type="text" name="title">  
    </div>  
    <div class="field">  
      <label>Artist</label>  
      <input placeholder="Artist" type="text" name="artist">  
    </div>  
  </div>  
  <button class="ui blue submit button">Add Song</button>  
</form>
```

`class="ui stacked segment form"`

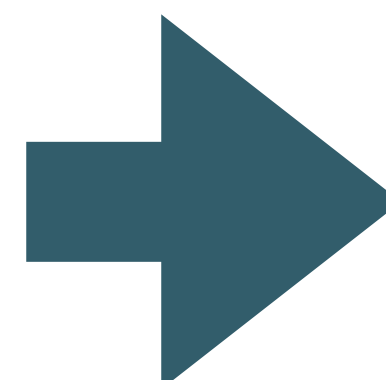


A form segment with  
a raised border

UI form showing two input fields labeled "Title" and "Artist" side-by-side, with an "Add Song" button below them.

```
<form class="ui stacked segment form" action="/playlist/{{playlist.id}}/addsong" method="POST">
  <div class="two fields">
    <div class="field">
      <label>Title</label>
      <input placeholder="Title" type="text" name="title">
    </div>
    <div class="field">
      <label>Artist</label>
      <input placeholder="Artist" type="text" name="artist">
    </div>
  </div>
  <button class="ui blue submit button">Add Song</button>
</form>
```

`class="two fields"`

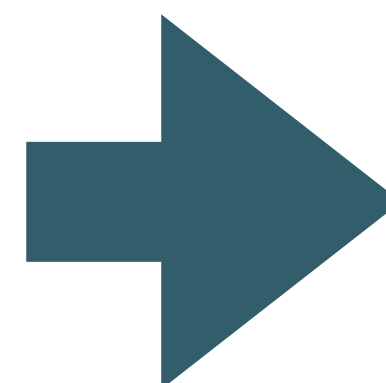


Layout 2 fields on a single row

The image shows a UI form with two text input fields. The first field is labeled 'Title' and the second is labeled 'Artist'. Below the fields is a blue button labeled 'Add Song'.

```
<form class="ui stacked segment form" action="/playlist/{{playlist.id}}/addsong" method="POST">
  <div class="two fields">
    <div class="field">
      <label>Title</label>
      <input placeholder="Title" type="text" name="title">
    </div>
    <div class="field">
      <label>Artist</label>
      <input placeholder="Artist" type="text" name="artist">
    </div>
  </div>
  <button class="ui blue submit button">Add Song</button>
</form>
```

`class="field"`

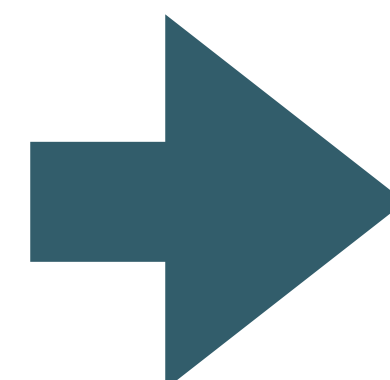


Stretch, centre and align a single field to hold 'title'

UI form showing two input fields: "Title" and "Artist", and a blue "Add Song" button.

```
<form class="ui stacked segment form" action="/playlist/{{playlist.id}}/addsong" method="POST">  
  <div class="two fields">  
    <div class="field">  
      <label>Title</label>  
      <input placeholder="Title" type="text" name="title">  
    </div>  
    <div class="field">  
      <label>Artist</label>  
      <input placeholder="Artist" type="text" name="artist">  
    </div>  
  </div>  
  <button class="ui blue submit button">Add Song</button>  
</form>
```

`<label>Title</label>`



Name of the field

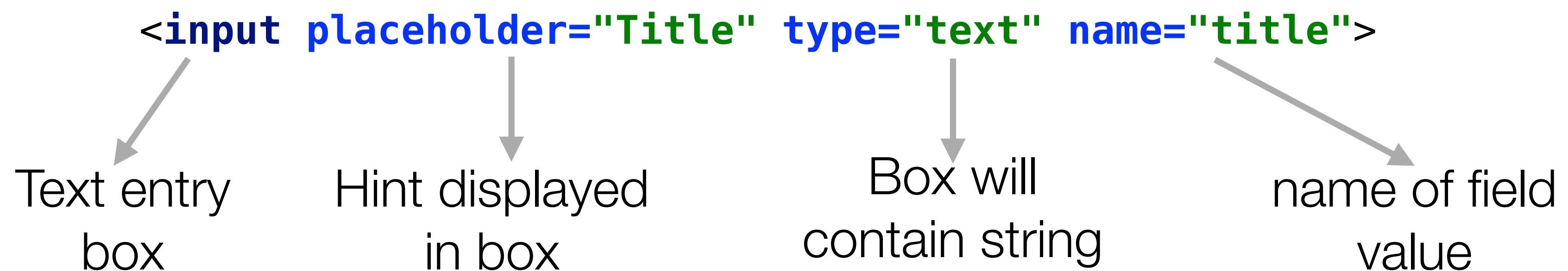


The image shows a UI form with two text input fields. The first field is labeled 'Title' and the second is labeled 'Artist'. Below the fields is a blue button labeled 'Add Song'.

```

<form class="ui stacked segment form" action="/playlist/{{playlist.id}}/addsong" method="POST">
  <div class="two fields">
    <div class="field">
      <label>Title</label>
      <input placeholder="Title" type="text" name="title">
    </div>
    <div class="field">
      <label>Artist</label>
      <input placeholder="Artist" type="text" name="artist">
    </div>
  </div>
  <button class="ui blue submit button">Add Song</button>
</form>

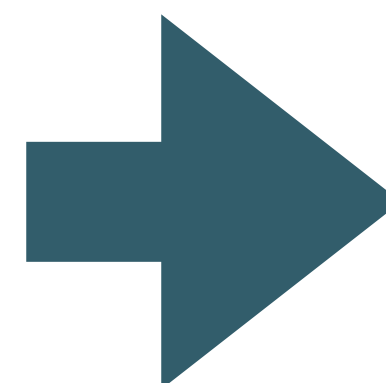
```



The image shows a UI form with two text input fields. The first field is labeled 'Title' and the second is labeled 'Artist'. Below the fields is a blue button labeled 'Add Song'.

```
<form class="ui stacked segment form" action="/playlist/{{playlist.id}}/addsong" method="POST">
  <div class="two fields">
    <div class="field">
      <label>Title</label>
      <input placeholder="Title" type="text" name="title">
    </div>
    <div class="field">
      <label>Artist</label>
      <input placeholder="Artist" type="text" name="artist">
    </div>
  </div>
  <button class="ui blue submit button">Add Song</button>
</form>
```

`class="field"`

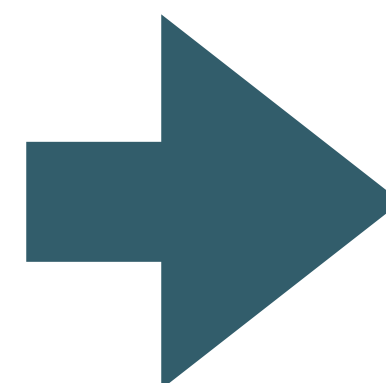


Stretch, centre and align a single field to hold 'artist'

The image shows a form with two input fields. The first field is labeled 'Title' and the second is labeled 'Artist'. Below these fields is a blue button with the text 'Add Song'.

```
<form class="ui stacked segment form" action="/playlist/{{playlist.id}}/addsong" method="POST">
  <div class="two fields">
    <div class="field">
      <label>Title</label>
      <input placeholder="Title" type="text" name="title">
    </div>
    <div class="field">
      <label>Artist</label>
      <input placeholder="Artist" type="text" name="artist">
    </div>
  </div>
  <button class="ui blue submit button">Add Song</button>
</form>
```

`class="ui blue submit button"`



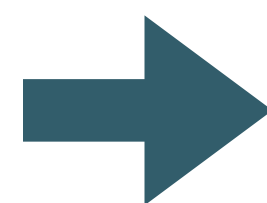
Single button which will 'submit' the form contents

Title Artist

Add Song

```
<form class="ui stacked segment form" action="/playlist/{{playlist.id}}/addsong" method="POST">
  <div class="two fields">
    <div class="field">
      <label>Title</label>
      <input placeholder="Title" type="text" name="title">
    </div>
    <div class="field">
      <label>Artist</label>
      <input placeholder="Artist" type="text" name="artist">
    </div>
  </div>
  <button class="ui blue submit button">Add Song</button>
</form>
```

`action="/playlist/{{playlist.id}}/addsong" method="POST">`



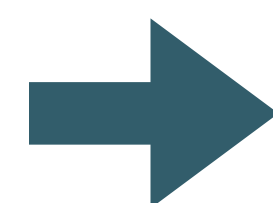
The **action** specifies the route which will be triggered when the 'submit' button is pressed

Title Artist

Add Song

```
<form class="ui stacked segment form" action="/playlist/{{playlist.id}}/addsong" method="POST">
  <div class="two fields">
    <div class="field">
      <label>Title</label>
      <input placeholder="Title" type="text" name="title">
    </div>
    <div class="field">
      <label>Artist</label>
      <input placeholder="Artist" type="text" name="artist">
    </div>
  </div>
  <button class="ui blue submit button">Add Song</button>
</form>
```

`action="/playlist/{{playlist.id}}/addsong" method="POST">`



The HTTP Method used to transmit the form data (we will always use 'POST')

| Playlists |                                 |
|-----------|---------------------------------|
| Sonatas   | <a href="#">Delete Playlist</a> |
| Concertos | <a href="#">Delete Playlist</a> |

| Title                              |
|------------------------------------|
| <input type="text" value="Title"/> |
| <a href="#">Add Playlist</a>       |

# Form to Add a Playlist

Title

```
<form class="ui stacked segment form" action="/dashboard/addplaylist" method="POST">  
  <div class="field">  
    <label>Title</label>  
    <input placeholder="Title" type="text" name="title">  
  </div>  
  <button class="ui blue submit button">Add Playlist</button>  
</form>
```

action → **"/dashboard/addplaylist"**

field value → **name="title"**