



Installing Extension



Bootstrap 4, Font awesome 4, Font Aweso

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Bootstrap 4 snippets based on documentation + Font awesome 4 + Font A...

Install



Auto Update



DETAILS FEATURES CHANGELOG

Bootstrap 4, Font awesome 4, Font Awesome 5 Free & Pro snippets for Visual studio code

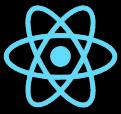
Visual studio code plugin containing Bootstrap 4, Font awesome 4 & Font Awesome 5 Free & Pro snippets. This plugin works in both in the stable & the insiders build

Categories

Snippets

Resources

Marketplace
Repository
Ashok Koyi



React

16. Using List-Group



1. An active item

2. A second item

3. A third item

4. A fourth item

5. And a fifth one

6. A disabled item

```
<ul class="list-group list-group-numbered">
  <li class="list-group-item active" aria-current="true">An active item</li>
  <li class="list-group-item">A second item</li>
  <li class="list-group-item">A third item</li>
  <li class="list-group-item">A fourth item</li>
  <li class="list-group-item">And a fifth one</li>
  <li class="list-group-item disabled" aria-disabled="true">A disabled item</li>
</ul>
```



React

17. Using Position



Bootstrap Positioning Example

Static (Default)

Relative

Absolute

```
<h2 className="mb-3">Bootstrap Positioning Example</h2>
<div className="position-relative bg-light border p-3" style={{ height: '200px' }}>
  <div className="p-2 bg-primary text-white"> Static (Default) </div>
  <div className="position-relative p-2 bg-success text-white" style={{ top: '20px', left: '20px' }}> Relative </div>
  <div className="position-absolute p-2 bg-danger text-white" style={{ bottom: '10px', right: '10px' }}> Absolute </div>
</div>
```



18. Using Shadow



Bootstrap Shadow Classes

No shadow (default)

Small shadow

Regular shadow

Larger shadow

No shadow (forced)

```
<h2 className="mb-4">Bootstrap Shadow Classes</h2>
```

```
<div className="p-3 mb-3 bg-white rounded">No shadow (default)</div>
<div className="p-3 mb-3 bg-white rounded shadow-sm">Small shadow</div>
<div className="p-3 mb-3 bg-white rounded shadow">Regular shadow</div>
<div className="p-3 mb-3 bg-white rounded shadow-lg">Larger shadow</div>
<div className="p-3 mb-3 bg-white rounded shadow-none">No shadow (forced)</div>
```



```
<h2 className="mb-4">Simple Bootstrap Table</h2>
```

```
<table className="table table-striped table-hover">
  <thead className="table-dark">
    <tr>
      <th scope="col">#</th>
      <th scope="col">First Name</th>
      <th scope="col">Last Name</th>
      <th scope="col">Email</th>
    </tr>
  </thead>
  <tbody>
    <tr>
      <th scope="row">1</th>
      <td>John</td>
      <td>Doe</td>
      <td>john@example.com</td>
    </tr>
    <tr>
      <th scope="row">2</th>
      <td>Jane</td>
      <td>Smith</td>
      <td>jane@example.com</td>
    </tr>
  </tbody>
</table>
```

19. Using Tables



Simple Bootstrap Table

#	First Name	Last Name	Email
1	John	Doe	john@example.com
2	Jane	Smith	jane@example.com

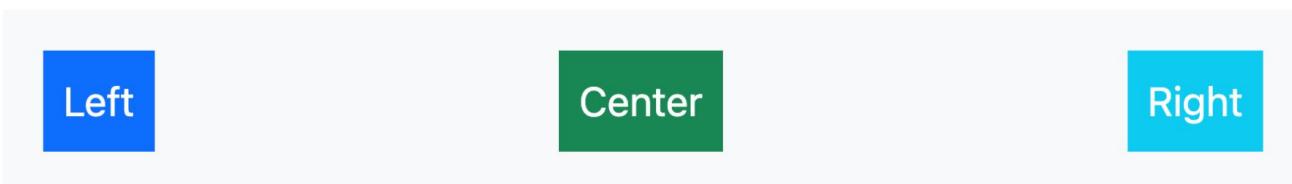


React

20. Using FlexBox



Simple Flexbox Example



```
<div className="container mt-4">
  <h3 className="mb-3">Simple Flexbox Example</h3>

  <div className="d-flex justify-content-between align-items-center bg-light p-3">
    <div className="p-2 bg-primary text-white">Left</div>
    <div className="p-2 bg-success text-white">Center</div>
    <div className="p-2 bg-info text-white">Right</div>
  </div>
</div>
```



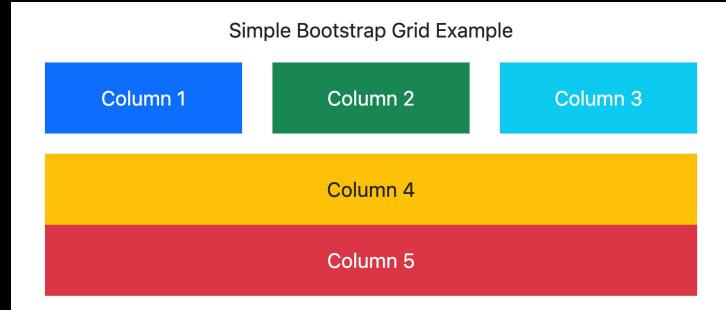
21. Using Grid



```
<h3 className="mb-3">Simple Bootstrap Grid Example</h3>
```

```
<div className="row">
  <div className="col-sm-4">
    <div className="p-3 bg-primary text-white">Column 1</div>
  </div>
  <div className="col-sm-4">
    <div className="p-3 bg-success text-white">Column 2</div>
  </div>
  <div className="col-sm-4">
    <div className="p-3 bg-info text-white">Column 3</div>
  </div>
</div>
```

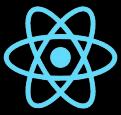
```
<div className="row mt-3">
  <div className="col-md-6">
    <div className="p-3 bg-warning text-dark">Column 4</div>
  </div>
  <div className="col-md-6">
    <div className="p-3 bg-danger text-white">Column 5</div>
  </div>
</div>
```



1. **Rows:** `row`: Creates a horizontal group of columns
2. **Columns:**
 - o `col-sm-4`: Creates a column that spans 4 out of 12 grid columns on small screens and up
 - o `col-md-6`: Creates a column that spans 6 out of 12 grid columns on medium screens and up

Key Bootstrap grid classes:

- **container**: Creates a responsive container
- **row**: Defines a row in the grid system
- **col-sm-4**: Defines a column that takes up 1/3 of the row width on small screens and up
- **col-md-6**: Defines a column that takes up 1/2 of the row width on medium screens and up



React

22. Using Badges



Example heading New

Notifications 4

Inbox 99+

```
<h4>Example heading <span class="badge text-bg-secondary">New</span></h4>
<br />
<button type="button" class="btn btn-primary">
  Notifications <span class="badge text-bg-secondary">4</span>
</button><br />
<button type="button" class="mt-3 btn btn-primary position-relative">
  Inbox
  <span class="position-absolute top-0 start-100 translate-middle badge rounded-pill bg-danger">
    99+
    <span class="visually-hidden">unread messages</span>
  </span>
</button>
```



React

23. Using Alerts



```
<div class="alert alert-primary" role="alert">  
| A simple primary alert—check it out!  
</div>  
<div class="alert alert-secondary" role="alert">  
| A simple secondary alert—check it out!  
</div>  
<div class="alert alert-success" role="alert">  
| A simple success alert—check it out!  
</div>  
<div class="alert alert-danger" role="alert">  
| A simple danger alert—check it out!  
</div>  
<div class="alert alert-warning" role="alert">  
| A simple warning alert—check it out!  
</div>  
<div class="alert alert-info" role="alert">  
| A simple info alert—check it out!  
</div>  
<div class="alert alert-light" role="alert">  
| A simple light alert—check it out!  
</div>  
<div class="alert alert-dark" role="alert">  
| A simple dark alert—check it out!  
</div>
```

A series of nine colored rectangular boxes arranged in a grid, each containing a message about a different type of alert:

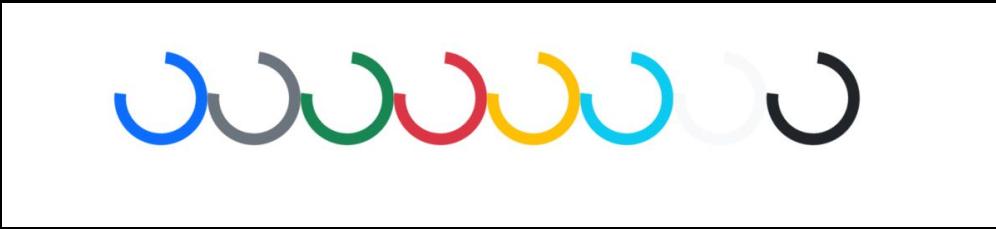
- A simple primary alert—check it out!
- A simple secondary alert—check it out!
- A simple success alert—check it out!
- A simple danger alert—check it out!
- A simple warning alert—check it out!
- A simple info alert—check it out!
- A simple light alert—check it out!
- A simple dark alert—check it out!



24. Using Spinner

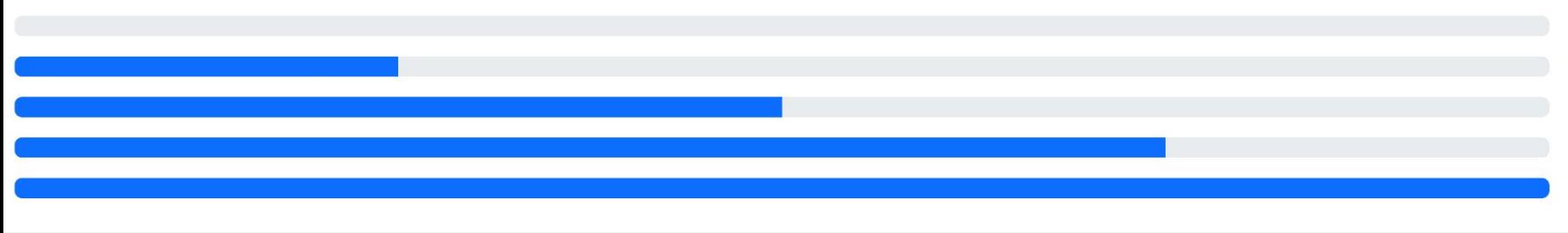


```
<div class="spinner-border text-primary" role="status">
| <span class="visually-hidden">Loading...</span>
</div>
<div class="spinner-border text-secondary" role="status">
| <span class="visually-hidden">Loading...</span>
</div>
<div class="spinner-border text-success" role="status">
| <span class="visually-hidden">Loading...</span>
</div>
<div class="spinner-border text-danger" role="status">
| <span class="visually-hidden">Loading...</span>
</div>
<div class="spinner-border text-warning" role="status">
| <span class="visually-hidden">Loading...</span>
</div>
<div class="spinner-border text-info" role="status">
| <span class="visually-hidden">Loading...</span>
</div>
<div class="spinner-border text-light" role="status">
| <span class="visually-hidden">Loading...</span>
</div>
<div class="spinner-border text-dark" role="status">
| <span class="visually-hidden">Loading...</span>
</div>
```





25. Using Progress-Bar



```
<div className="progress mt-3" role="progressbar" aria-label="Basic example" aria-valuenow="0" aria-valuemin="0" aria-valuemax="100">
| <div className="progress-bar" style={{ width: "0%" }}></div>
</div>
<div className="progress mt-3" role="progressbar" aria-label="Basic example" aria-valuenow="25" aria-valuemin="0" aria-valuemax="100">
| <div className="progress-bar" style={{ width: "25%" }}></div>
</div>
<div className="progress mt-3" role="progressbar" aria-label="Basic example" aria-valuenow="50" aria-valuemin="0" aria-valuemax="100">
| <div className="progress-bar" style={{ width: "50%" }}></div>
</div>
<div className="progress mt-3" role="progressbar" aria-label="Basic example" aria-valuenow="75" aria-valuemin="0" aria-valuemax="100">
| <div className="progress-bar" style={{ width: "75%" }}></div>
</div>
<div className="progress mt-3" role="progressbar" aria-label="Basic example" aria-valuenow="100" aria-valuemin="0" aria-valuemax="100">
| <div className="progress-bar" style={{ width: "100%" }}></div>
</div>
```



React

26. Using Drop-Down



Dropdown button ▾

Action

Another action

Something else here

```
<div class="dropdown">
  <button class="btn btn-secondary dropdown-toggle" type="button" data-bs-toggle="dropdown" aria-expanded="false">
    Dropdown button
  </button>
  <ul class="dropdown-menu">
    <li><a class="dropdown-item" href="#">Action</a></li>
    <li><a class="dropdown-item" href="#">Another action</a></li>
    <li><a class="dropdown-item" href="#">Something else here</a></li>
  </ul>
</div>
```



React

27. Using Card



```
<div className="card" style={{ width: "18rem" }}>
  
  <div className="card-body">
    <h5 className="card-title">Card title</h5>
    <p className="card-text">Some quick example text to
      build on the card title and make up the bulk of the
      card's content.</p>
    <a href="#" className="btn btn-primary">Go somewhere</a>
  </div>
</div>
```



Card title

Some quick example text
to build on the card title
and make up the bulk of
the card's content.

Go somewhere



28. Using Form & Form-Control



Bootstrap Form Example

Email address

We'll never share your email with anyone else.

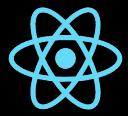
Password

Check me out

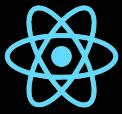
Submit

The `form-control` class is a fundamental part of Bootstrap's form styling. It's applied to form input elements to give them a consistent, styled appearance across different browsers and devices.

```
<form>
  <div className="mb-3">
    <label htmlFor="exampleInputEmail1" className="form-label">Email address</label>
    <input type="email" className="form-control" id="exampleInputEmail1" aria-describedby="emailHelp" />
    <div id="emailHelp" className="form-text">We'll never share your email with anyone else.</div>
  </div>
  <div className="mb-3">
    <label htmlFor="exampleInputPassword1" className="form-label">Password</label>
    <input type="password" className="form-control" id="exampleInputPassword1" />
  </div>
  <div className="mb-3 form-check">
    <input type="checkbox" className="form-check-input" id="exampleCheck1" />
    <label className="form-check-label" htmlFor="exampleCheck1">Check me out</label>
  </div>
  <button type="submit" className="btn btn-success">Submit</button>
</form>
```



React



React

Exercise: Create Form using Bootstrap



Student Details Form

Full Name

Email address

Age

Grade

Gender

- Male
- Female
- Other

I agree to the terms and conditions

Submit



React

container

- Creates a responsive fixed-width container
- Centers the content and provides padding on the sides
-

form-label

- Styles form labels
- Typically adds some bottom margin and makes the text bold

form-control

- Styles form inputs and textareas
- Provides full-width, rounded corners, and consistent padding
- Adds focus styles and hover effects

form-select

- Styles select dropdowns
- Similar to form-control but with a custom dropdown arrow

Bootstrap: Classes to be used



form-check

- Container class for custom radio buttons and checkboxes
- Provides proper spacing and alignment

form-check-input

- Styles the actual input for radio buttons and checkboxes
- Works with the form-check class to create custom-styled inputs

form-check-label

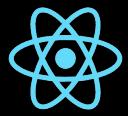
- Styles labels for radio buttons and checkboxes
- Provides proper alignment with the custom inputs



```
1 import React from 'react';
2
3 const StudentDetailsForm = () => {
4   return (
5     <div className="container mt-5">
6       <h2 className="mb-4">Student Details Form</h2>
7       <form>
8         <div className="mb-3">
9           <label htmlFor="fullName" className="form-label">Full Name</label>
10          <input type="text" className="form-control" id="fullName" placeholder="Enter your full name" />
11        </div>
12        <div className="mb-3">
13          <label htmlFor="email" className="form-label">Email address</label>
14          <input type="email" className="form-control" id="email" placeholder="Enter your email" />
15        </div>
16        <div className="mb-3">
17          <label htmlFor="age" className="form-label">Age</label>
18          <input type="number" className="form-control" id="age" placeholder="Enter your age" />
19        </div>
20        <div className="mb-3">
21          <label htmlFor="grade" className="form-label">Grade</label>
22          <select className="form-select" id="grade">
23            <option selected>Select your grade</option>
24            <option value="9">9th Grade</option>
25            <option value="10">10th Grade</option>
26            <option value="11">11th Grade</option>
27            <option value="12">12th Grade</option>
28          </select>
29        </div>
30        <div className="mb-3">
31          <label className="form-label">Gender</label>
```



```
32 <div className="form-check">
33   <input className="form-check-input" type="radio" name="gender" id="male" />
34   <label className="form-check-label" htmlFor="male">
35     | Male
36   </label>
37 </div>
38 <div className="form-check">
39   <input className="form-check-input" type="radio" name="gender" id="female" />
40   <label className="form-check-label" htmlFor="female">
41     | Female
42   </label>
43 </div>
44 <div className="form-check">
45   <input className="form-check-input" type="radio" name="gender" id="other" />
46   <label className="form-check-label" htmlFor="other">
47     | Other
48   </label>
49 </div>
50 </div>
51 <div className="mb-3 form-check">
52   <input type="checkbox" className="form-check-input" id="termsCheck" />
53   <label className="form-check-label" htmlFor="termsCheck">I agree to the terms and conditions</label>
54 </div>
55 <button type="submit" className="btn btn-primary">Submit</button>
56 </form>
57 </div>
58 );
59 };
60
61 export default StudentDetailsForm;
```



React



React

Lucide React



Lucide

Beautiful &

consistent icons



Lucide React

Icons Guide Packages Showcase License |

Search 1524 icons ...

The grid contains 1524 icons, organized into 12 rows and 13 columns. The icons represent various symbols and components, such as arrows, file types, and interface elements. The first few rows include icons for file types like PDF, Word, and Excel, along with navigation and document-related symbols. Subsequent rows continue this pattern, providing a comprehensive set of icons for web development and user interface design.



Including Lucide React

Lucide React

Implementation of the lucide icon library for react applications

Installation

pnpm yarn npm

sh

npm install lucide-react



Using Lucide React

How to use

Lucide is built with ES Modules, so it's completely tree-shakable.

Each icon can be imported as a React component, which renders an inline SVG element.

This way, only the icons that are imported into your project are included in the final bundle.

The rest of the icons are tree-shaken away.

Example

Additional props can be passed to adjust the icon:

```
import { Camera } from 'lucide-react';

// Usage
const App = () => {
  return <Camera color="red" size={48} />;
};

export default App;
```



Using Lucide: Props

Props

name	type	default
size	number	24
color	string	currentColor
strokeWidth	number	2
absoluteStrokeWidth	boolean	false

Applying props

To customize the appearance of an icon, you can pass custom properties as props directly to the component. The component accepts all SVG attributes as props, which allows flexible styling of the SVG elements. See the list of SVG Presentation Attributes on [MDN](#).

```
// Usage
const App = () => {
  return <Camera size={48} fill="red" />;
};
```



React

Using Lucide Lab

With Lucide lab or custom icons

npm install @lucide/lab

Lucide lab is a collection of icons that are not part of the Lucide main library.

They can be used by using the `Icon` component. All props like regular lucide icons can be passed to adjust the icon appearance.

Using the `Icon` component

This creates a single icon based on the iconNode passed and renders a Lucide icon component.

```
import { Icon } from 'lucide-react';
import { burger } from '@lucide/lab';

const App = () => (
  <Icon iconNode={burger} />
);
```