

TechCarrel

WORKING WITH IMAGES & VIDEOS

Images In Src folder

e.g. – 1.1

```
import React from 'react';
import logo from './images/image1.jpg'
class App extends React.Component {
  render() {
    return (
      <div>
        <img src={logo} alt="logo" width="200" height="200" />
      </div>
    );
  }
}
export default App;
```

e.g.-1.2

```
import React from 'react';
import v1 from './videos/2023-10-29 21-54-32.mp4'
class App extends React.Component {
  render() {
    return (
      <div>
        <video src={v1} controls />
      </div>
    );
  }
}
export default App;
```

e.g.-2

```
App.css
.App-logo {
  border: 2px solid red ;
  padding :4px ;
}
```

App.js

```
import React from 'react';
import './App.css'
import logo from './images/image1.jpg'
class App extends React.Component {
  render() {
    return (
      <div>
        <img className="App-logo" src={logo} alt="logo" width="200" height="200" />
      </div>
    ); }
} export default App;
```

e.g. -3

```
Using require() Function
import React from 'react';
class App extends React.Component {
  render() {
    return (
      <div>
        <img src={require('./images/image1.jpg')} alt="logo" width="400" height="400" />
      </div>
    );
  }
}
export default App;
```

e.g. -5

App.js

```
import React from "react";
class App extends React.Component {
  render() {
    return (
      <div>
        <br />
        <br />
        <img src={require("./images/image1.jpg")}></img>
        <img src={require("./images/image2.jpg")}></img>
        <br />
        <br />
        <div>The Target</div>
        <br />
      </div>
    );
  }
}
export default App;
```

e.g.-6

App.js

```
import React from "react";
class App extends React.Component {
  render() {
    return (
      <div>
        </img>
      </div>
    );
  }
}
export default App;
```

eg -7

```
App.jsimport React from "react";
import img1 from "./images/image1.jpg";
import ParentComponent from "./ParentComponent";
class App extends React.Component {
  render() {
    return (
      <div>
        </img>
      </div>
    );
  }
}
export default App;
```

e.g.-8

```
App.js
// you can also store remote url or path of image into variable
import React from "react";
let url = "https://picsum.photos/id/121/300/300"
class App extends React.Component {
  render() {
    return (
      <div>

        <img src={url}></img>
      </div>
    );
  }
}
export default App;
```

e.g.-9

images.js

```
const IMAGES = {
  image1: require("./image1.jpg"),
  image2: require("./image2.jpg"),
  home: {
    image3: require("./facebook.jpeg"),
    image4: require("./download.jpeg"),
  }
};
export default IMAGES;
// export default {
//   image1: require("./image1.jpg"),
//   image2: require("./image2.jpg"),
//   home: {
//     image3: require("./facebook.jpeg"),
//     image4: require("./download.jpeg"),
//   },
// };
// };
```

App.js

```
import React from "react";
import IMAGES from "../images/images.js";
class App extends React.Component {
  render() {
    return (
      <div>
        <img src={IMAGES.image1} alt="" />
        <img src={IMAGES.image2} alt="" />
        <img src={IMAGES.home.image3} alt="" />
        <img src={IMAGES.home.image4} alt="" />
      </div>
    );
  }
}
export default App;
```

e.g.-10

images.js

```
const IMAGES=[
  {
    id: 1,
    image: "publicimages/image1.jpg"
  },
  {
    id: 2,
    image: "publicimages/image2.jpg"
  }
]

export default IMAGES;
```

App.js

```
// import images from index3 file
import IMAGES from "./images/images"
function App() {
  return (
    <div >
      {
        IMAGES.map((item) => (
          <div key={item.id}>
            <img src={item.image} className="logo" alt="" />
          </div>
        )))
    </div>
  );
}
export default App;
```

e.g. -11

imagesjson.JSON

```
[
  {
    "id": 1,
    "image": "publicimages/image1.jpg"
  },
  {
    "id": 2,
    "image": "publicimages/image2.jpg"
  }
]
```

App.js

```
// import images from json file
import PUBLICIMAGES from "./images/imagesjson.json"
function App() {
  return (
    <div className="App">
      <br />
      <br />
      {
        PUBLICIMAGES.map((item) => (
          <div key={item.id}>
            <img src={item.image} alt="" />
          </div>
        )))
      <br />
      <br />
      <div>The Target</div>
    </div>
  );
}
export default App;
```