

CREATING BUTTON AND CARD COMPONENT IN REACT

Page.js

```
import React from 'react';
import ButtonComponent from './ButtonComponent';
import CardComponent from './CardComponent';

const App = () => {
  const handleClick = () => {
    alert('Button clicked!');
  };

  return (
    <div>
      <CardComponent
        title="Honda Activa 6G"
        image="https://media.zigcdn.com/media/model/2024/Mar/honda-activa-6g-std-right-side-view_360x240.jpg"
        description="Honda Activa 6G is a scooter available at a price range of Rs. 77,712 - Rs. 84,211 in India. It is available in 5 variants and 9 colours. It is powered by a ...
        Rating: 4.2 · 1,538 votes · ₹77,712.00 to ₹84,211.00."
      /><br></br>
      <ButtonComponent text="Click me" onClick={handleButtonClick} style="alert" >
        <br></br>
        <br></br>
        <br></br>
      <CardComponent
        title="TVS Jupiter BS6"
        image="https://www.tvsmotor.com/tvs-jupiter/-/media/JupiterOptimizedImages/Desktop/TVS-Jupiter-Jupiter.webp"
        description="The TVS Jupiter was first launched in India back in 2013 with a sporty appeal targeting male scooter riders; however, the scooter is practical and modern, making it an excellent scooter for women as well
        Jupiter Sheet Metal Wheel: Rs. 76,738
```

Jupiter Standard: Rs. 79,658"

```
    />

    <br></br>

    <ButtonComponent text="Click me" onClick={handleButtonClick} style="alert" />

  </div>

);

};

export default App
```

Cardcomponent.js

```
import React from 'react';
import PropTypes from 'prop-types';
import './CardComponent.css'

const CardComponent = ({ title, image, description }) => {
  return (
    <div className="card">
      <img src={image} className="card-img-top" alt={title} />
      <div className="card-body">
        <h5 className="card-title">{title}</h5>
        <p className="card-text">{description}</p>
      </div>
    </div>
  );
};

CardComponent.propTypes = {
  title: PropTypes.string.isRequired,
  image: PropTypes.string.isRequired,
  description: PropTypes.string.isRequired,};
```

ButtonComponent.js

```
import React from 'react';
```

```
import './CardComponent.css';
```

```
const ButtonComponent = ({ text, handleClick }) => {  
  return (  
    <button className="btn-text" onClick={handleClick}>  
      {text}  
    </button>  
  );  
};
```

```
export default ButtonComponent;
```

ParentComponent.js

```
import React from 'react';
```

```
import dynamic from 'next/dynamic'; // Import dynamic from Next.js
```

```
import './CardComponent.css'
```

```
const ButtonComponent = dynamic(() => import('./ButtonComponent'), {  
  ssr: false, // Set ssr to false to render client-side only  
});
```

```
const ParentComponent = () => {  
  const handleButtonClick = () => {  
    alert('Button clicked!');  
  };  
  
  return (  
    <div>  
      <ButtonComponent text="Click me" handleClick={handleButtonClick} />  
    </div>  
  );  
};
```

```
export default ParentComponent
```

CardComponet.css

```
.card {  
  width: 18rem;  
  margin: 10px;  
}  
  
.card-text {  
  overflow: hidden;  
  text-overflow: ellipsis;  
}  
  
.card-title{  
  font-size: 20px;  
  color:black;  
}  
  
.card {  
  box-shadow: 0 4px 8px 0 rgba(0, 0, 0, 0.2);  
  max-width: 300px;  
  margin: auto;  
  text-align: center;  
  font-family: arial;  
}  
  
  button {  
    border: none;  
    outline: 0;  
    padding: 12px;  
    color: white;  
    background-color: #000;  
    text-align: center;  
    cursor: pointer;  
    margin: auto;
```

```
font-size: 18px;

display: flex ;

justify-content: center

}

.card button:hover {

  opacity: 0.7;

}
```

OUTPUT:

