

Creating button and component in React

Page.js

```
import React from 'react';
import ButtonComponent from './ButtonComponent';
import CardComponent from './CardComponent';
const App = () => {
  const handleButtonClick = () => {
    alert('Button clicked!');
  };
  return (
    <div>
      <CardComponent
        title="Renault triber"
        image="https://encrypted-
tbn0.gstatic.com/images?q=tbn:ANd9GcQIhrtaQ2szhWXyMScolG_omQa_49rTVvy5GSmstdVerw&s"
        description="Renault New Duster. Rs. 10.00 - 15.00 LakhEstimated Price. Jan 2025Tentative.
Expected launch. CarWale Confidence: Low ...."
      /><br></br>
      <ButtonComponent text="Click me" onClick={handleButtonClick} style="alert" />
      <br></br>
      <br></br>
      <br></br>
      <CardComponent
        title="Roles-royce"
        image="https://images.carandbike.com/car-images/large/rolls-royce/phantom/rolls-royce-
phantom.jpg?v=10"
        description="There are a total of 4 Rolls-Royce models currently on sale in India.The price of Rolls-
Royce cars in India starts from ₹ 6.95 Cr for the Cullinan while the most expensive Rolls-Royce car in
India one is the Phantom with a price of ₹ 10.48 Cr. " />
      <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,
};
```

```
export default CardComponent;
```

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;
parent Component.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
```

Output:

