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## index.html:

## App.css:

```
* {
  margin: 0;
  padding: 0;
  box-sizing: border-box;
  background: #fff;
  margin-bottom: 10px;
}
.card {
  padding: 16px;
  margin-bottom: 16px;
}
```

```
img {
 max-width: 100%;
 height: auto;
.button {
 background-color: rgb(1, 112, 112);
 color: #fff;
 border: none;
 padding: 8px 16px;
 border-radius: 4px;
  cursor: pointer;
.button:hover {
  background-color: rgb(103, 128, 128);
 box-shadow: Opx Opx 2px 2px gray;
.App {
 text-align: center;
 border: 1px solid #ddd;
 border-radius: 4px;
 width: 25%;
 margin: 50px auto;
 background: #b1acac;
 color: rgb(35, 33, 33);
 padding: 1rem;
.img-fluid {
 height: 20rem;
 width: 20rem;
.d-flex{
 display: flex;
 flex-direction: row;
@media screen and (max-width: 480px) {
  .d-flex {
   flex-direction: column;
  .App{
   width: 75%;
```

```
@media screen and (max-width: 720px) {
   .d-flex {
    flex-direction: column;
   }
   .App{
     width: 50%;
   }
}
```

## App.jsx:

```
import './App.css';
// Card component
const Card = ({ title, description, image }) => {
  return (
   <div className="card">
      {image && <img src={image} alt="Card" className='img-fluid'/>}
      <h2>{title}</h2>
      {p>{description}
    </div>
 );
};
// Button component
const Button = ({ text, onClick }) => {
    <button className="button" onClick={onClick}>
      {text}
    </button>
  );
};
const App = () => {
  const handleButtonClick = () => {
    console.log('Button clicked!');
 };
  return (
    <div className='d-flex'>
    <div className="App">
      <Card
        title="Card Title"
        description="This is a card component"
        image="https://images.pexels.com/photos/3214991/pexels-photo
3214991.jpeg?auto=compress&cs=tinysrgb&w=1260&h=750&dpr=1"
```

```
<Button text="Click me" onClick={handleButtonClick} />
    </div>
    <div className="App">
      <Card
        title="Card Title"
        description="This is a card component"
        image="https://i.pinimg.com/564x/ee/59/78/ee597862709e051275eb3e51b6acd079.jpg"
      <Button text="Click me" onClick={handleButtonClick} />
    </div>
    <div className="App">
      <Card
        title="Card Title"
        description="This is a card component"
        image="https://images.pexels.com/photos/210012/pexels-photo-
210012.jpeg?auto=compress&cs=tinysrgb&w=1260&h=750&dpr=2"
      <Button text="Click me" onClick={handleButtonClick} />
    </div>
    </div>
  );
};
export default App;
```

## **OUTPUT:**

