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CARD COMPONENTS: Card.jsx

import React, { useState } from 'react' import { Button } from '../button/Button'

import './card.css' export const Card = ({card}) => { const [show,setShow] = useState(false); function buttonClick(){

setShow(!show);

}

return (

<div className={show ? "card show" : "card"}>

<div className="image">

<img src={card.url} alt="" />

</div>

<h3>{card.title}</h3>

{

show && <p>{card.description}</p>

}

<Button buttonClick = {buttonClick} show={show}/>

</div>

)

}

## Card.css

|  |  |
| --- | --- |
| .card{  padding:10px; border:1px solid #000; border-radius: 10px;  flex-shrink: 0; flex-grow: 0;  background-color: #fff; width:300px; height:250px; display: flex; flex-direction: column;  align-items: center  ;  }    .card.show{  height:340px;  } | .card .image{ border-radius: 6px; overflow:hidden;  background:red;  }    .card .image img{ width:100%; height:100%;  object-fit: cover;    }    .card .image img:hover{  transform: scale(1.2);  }    .card h3{  text-align: center;  margin:7px; } |

## button.jsx

import React from 'react' import './button.css'

export const Button = ({buttonClick,show}) => {

return (

<button onClick={buttonClick}>

{show ? 'show less' : 'show more' }

</button>

)

}

## button.css

button{ outline:none; border:none; width:90%; padding: 10px 5px; background:aqua; border-radius: 5px;

margin-inline: auto;

}

button:hover{ opacity:.6; }

## App.css

\*{ margin:0; padding:0; box-sizing:border-box;

transition:.3s;

}

::-webkit-scrollbar{

display:none;

}

.app{ height:100vh; padding:20px; display: flex; justify-content: space-between; align-items:center; gap:20px; overflow:scroll;

background:#000;

}

## App.js

import './App.css';

import { Card } from './components/card/Card'; import image1 from './images/image1.jpeg' import image2 from './images/image2.jpeg' import image3 from './images/image3.jpeg' import image4 from './images/image4.jpeg' import image5 from './images/image5.jpeg' function App() {

const cards = [

{

url:image1, title:"Audi R8",

description:"The definition of a supercar describes an expensive car that's flashy,"

},

{

url:image2,

title:"Maserati MC20",

description:"The definition of a supercar describes an expensive car that's flashy"

},

{

url:image3,

title:"Porsche 911 GT3 RS", description:"The definition of a supercar describes an expensive car that's flashy"

},

{

url:image4,

title:"Lamborghini Huracan Tecnica",

description:"The definition of a supercar describes an expensive car that's flashy"

},

{

url:image5, title:"Rimac Nevera",

description:"The definition of a supercar describes an expensive car that's flashy"

},

]

return (

<div className="app">

{

cards.map((card,index)=><Card key={index} card={card}/>)

}

</div>

);

}

export default App;

## OUT PUT