Component Creation using React.

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source code:

CARD COMPONENT:

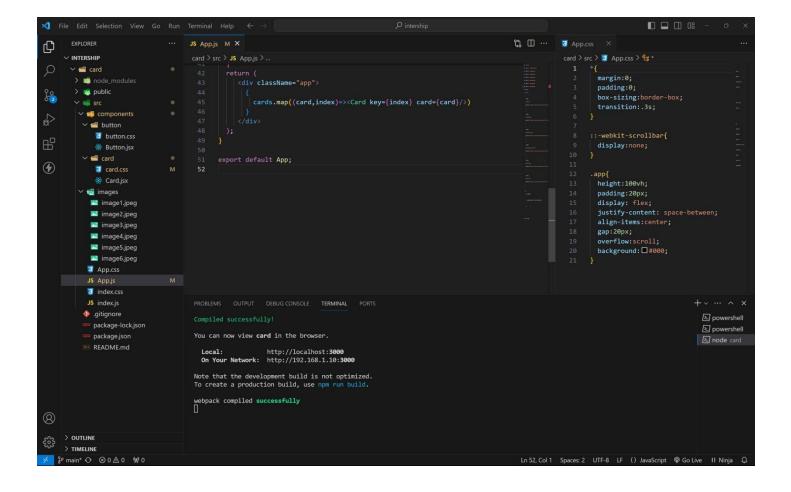
```
🜖 File Edit Selection View Go Run Terminal Help ←
                                                                                                                                             th □ ...
                                 ∨ INTERSHIP
                                                                                                        card > src > components > card > 3 card.css > 4 card .image
     ∨ ≝ card
                                                                                                                  border:1px solid □#000;
      > node modules
                                                                                                                  flex-shrink: 0:
       > 🔞 public
                                                                                                                  background-color: ■#fff;
        const [show,setShow] = useState(false);
function buttonClick(){
         ∨ 📹 button
                                                                                                                  height:250px;
           5 button.css
                                                                                                                  display: flex;
                                           setShow(!show);
           Button.isx
        align-items: center
         card.css
                                            <div className={show ? "card show" : "card"}>
                                               Card.jsx
                                                                                                               .card.show{
height:340px;
        image1.jpeg
          image2.jpeg
          image3.jpeg
                                                                                                                 border-radius: 6px;
                                                                                                                  overflow:hidden;
background: ☐ red;
          image4.jpeg
          image5.jpeg
          image6.jpeg
                                                                                                               .card .image img{
  width:100%;
          App.css
                                                                                                                 height:100%;
object-fit: cover;
                                                                                                               .card .image img:hover{
          README.md
                                                                                                                  text-align: center:
                                                                                                                  margin:7px;
                                                                                                                  width:230px;
                                                                                                                  padding:10px 0px;
> outline خريج
  % main* ↔ ⊗ 0 🛦 0 🕍 0
```

BUTTON COMPONENT:

```
📢 File Edit Selection View Go Run Terminal Help
                                                                                                                                                                                     <sub>C</sub>
                                                                                                                                     3 button.css ×
                                                                                                                                         d > src > components > button > 🥫 button.css > ધ buttor
       import React from 'react'
import './button.css'
         > node modules
                                                                                                                                                  border:none;
width:90%;
         > 🔣 public
R
                                                                                                                                                  padding: 10px 5px;
background: aqua;
border-radius: 5px;
          <button onClick={buttonClick}>
     {show ? 'show less' : 'show more' }
d<sub>a</sub>
                                                                                                                                                  font-weight: bold;
margin-inline: auto;
               utton.css
           ∨ d card
              ard.css
              Card.jsx
           ∨ 📹 images
             image1.jpeg
             image2.jpeg
             image3.jpeg
             image4.jpeg
             image5.jpeg
             image6.ipeg
             App.css
             index.css
            .gitignore
              package-lock.ison
             package.json
     > OUTLINE
> TIMELINE
8
Ln 1, Col 1 Spaces: 4 UTF-8 CRLF CSS @ Go Live II Ninja
```

APP COMPONENT:

```
🖈 File Edit Selection View Go Run Terminal Help 🤆
                                                                                                                                                                                                             JS App.js M X 3 card.css M
                                                                                                                                                                                                                                   th □ ..
        EXPLORER
                                                                                                    App.css M
                                                                                                                         ■ index.html
白
       ∨ CARD1
                                                                src > JS App.js > ⊕ App > 📦 cards > 🔑 url
                                                                        import ',App.css';
import (Card) from ',/components/card/Card';
import image1 from ',/images/image1.webp'
import image2 from ',/images/image2.webp'
import image3 from ',/images/image3.webp'
        > 👩 node_modules
      > 🕦 public
See
See
          > 📹 button
                                                                         import image4 from './images/image4.webp
                                                                        import image4 from './images/image5.webp
import image5 from './images/image5.jpeg
import image7 from './images/image7.jpeg
import image8 from './images/image8.webp
           ∨ 📹 card
               card.css
          > 📑 images
             App.css
             JS App.js
             index.css
                                                                                title: "rose".
                                                                                 description: "The definition of a flowers describes an expensive car that's flashy,"
               package-lock.json
               package.json
               README.md
                                                                                url:image2,
title:"Tulip",
                                                                                url:image3,
title:"Mari gold",
description:"The definition of a flowers describes an expensive car that's flashy"
                                                                                url:image4,
title:"Jasmin",
                                                                                description: "The definition of a flowers describes an expensive car that's flashy"
                                                                                title:"[i]y",
description:"The definition of a flowers describes an expensive car that's flashy"
       > OUTLINE
                                                                                url:image6,
title:"Sun flower".
563
      > TIMELINE
```



APPROACH:

- Initially taking an array of objects like below
- Passing this card array to child (card component) of App component by using props;
- > Getting data as argument like {card} in card component.
- In card component i use one state [show, setShow] to get extra info as description.
- When we click the button then show becomes true by assigning setShow (!show).

OUTPUT:



WHEN BUTTON CLICKS:

