React.js Component Creation

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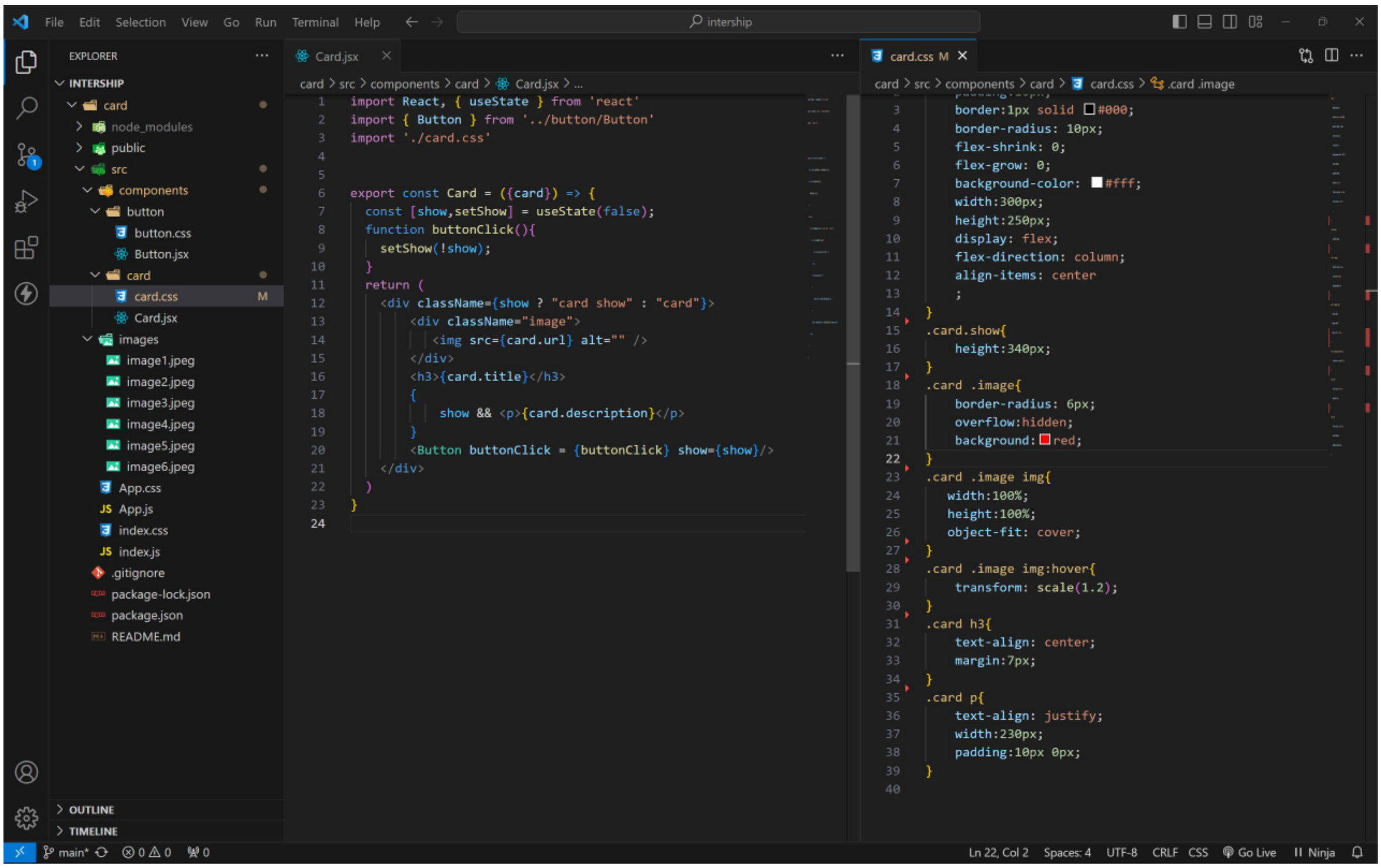
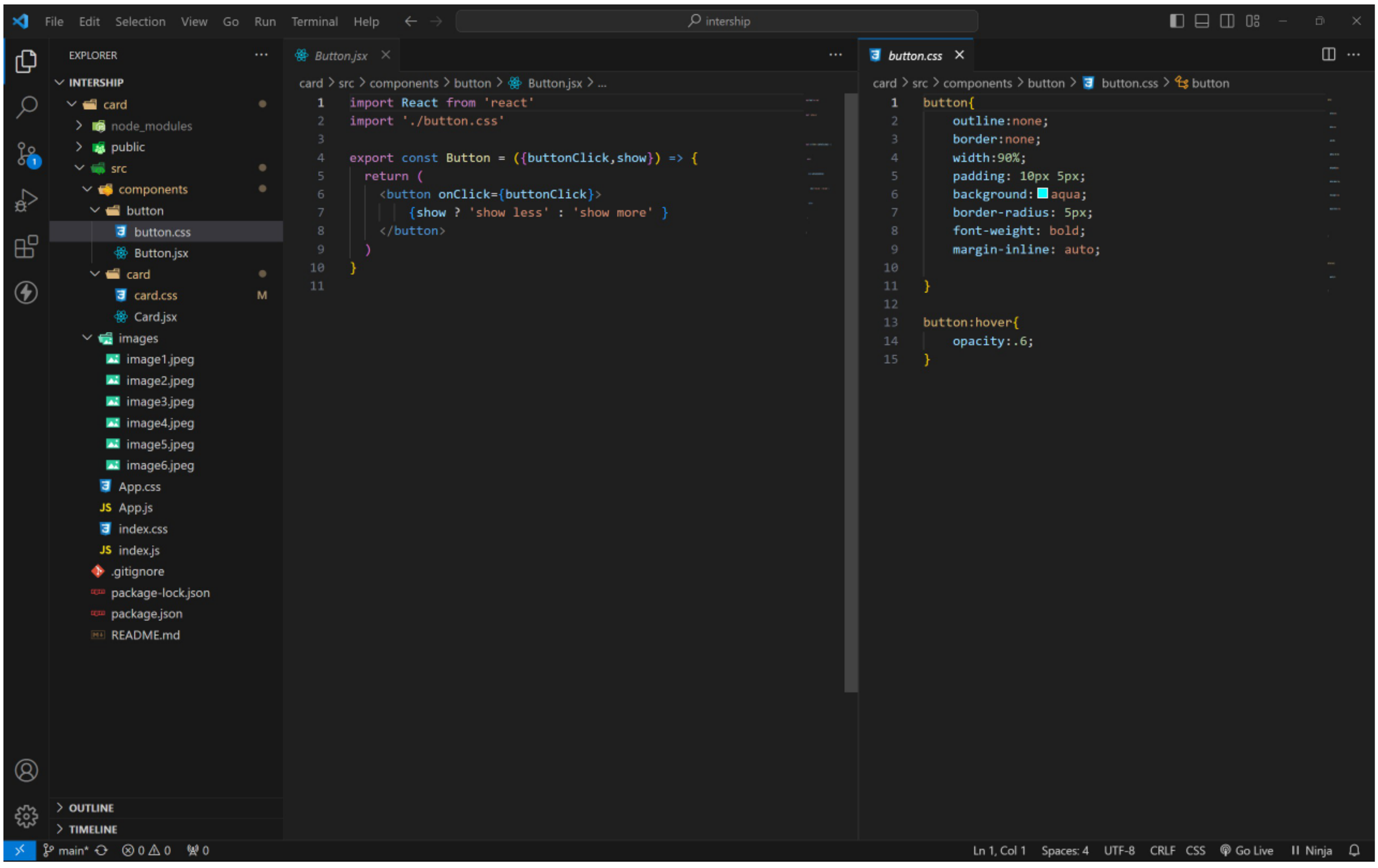
source code:

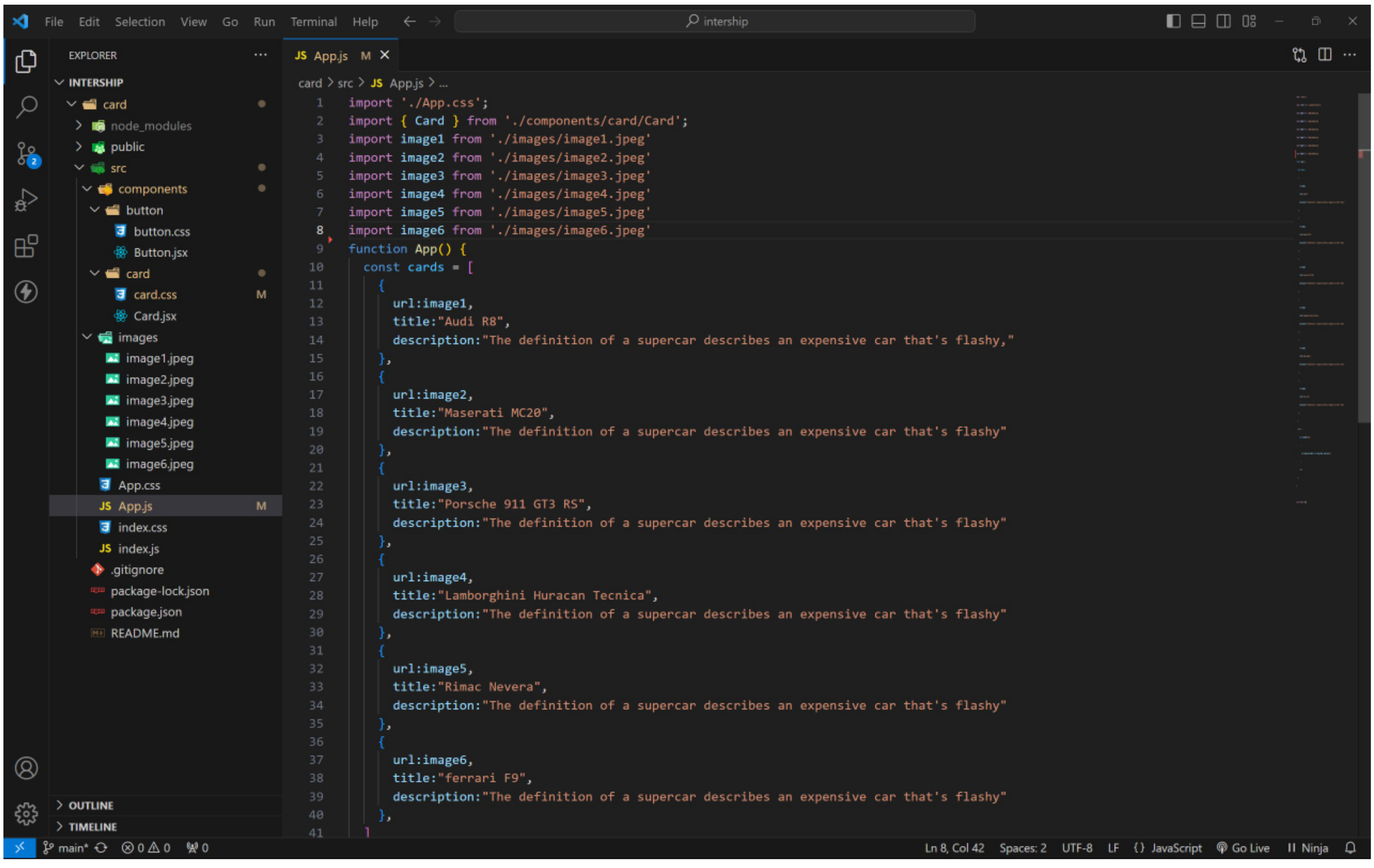
CARD COMPONENT:

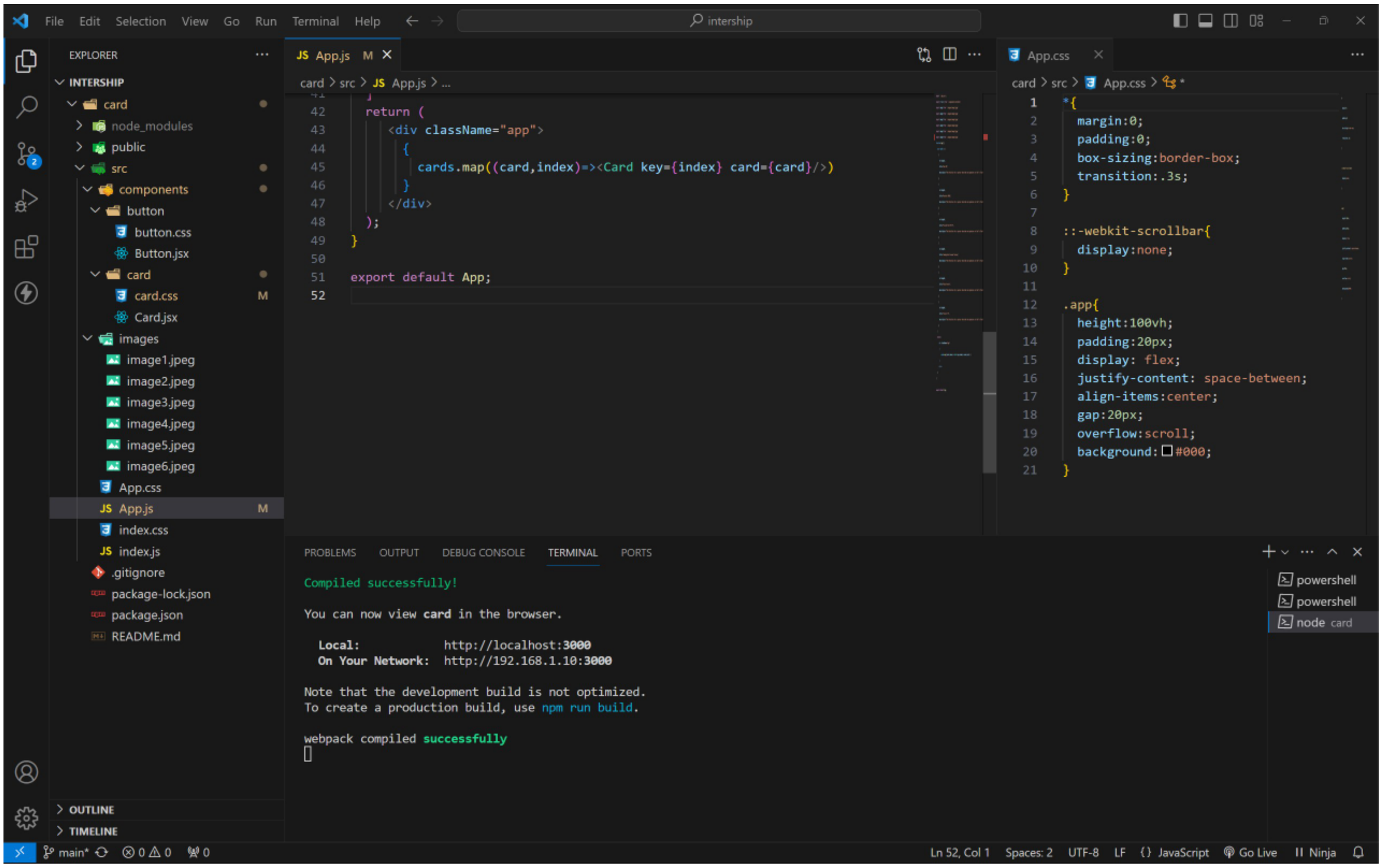


BUTTON COMPONENT:



APP COMPONENT:





approach:

1 . initially taking an array of objects like below

```
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"
  },
  {
    url:image6,
    title:"ferrari F9",
    description:"The definition of a supercar describes an expensive car that's flashy"
  },
]
```

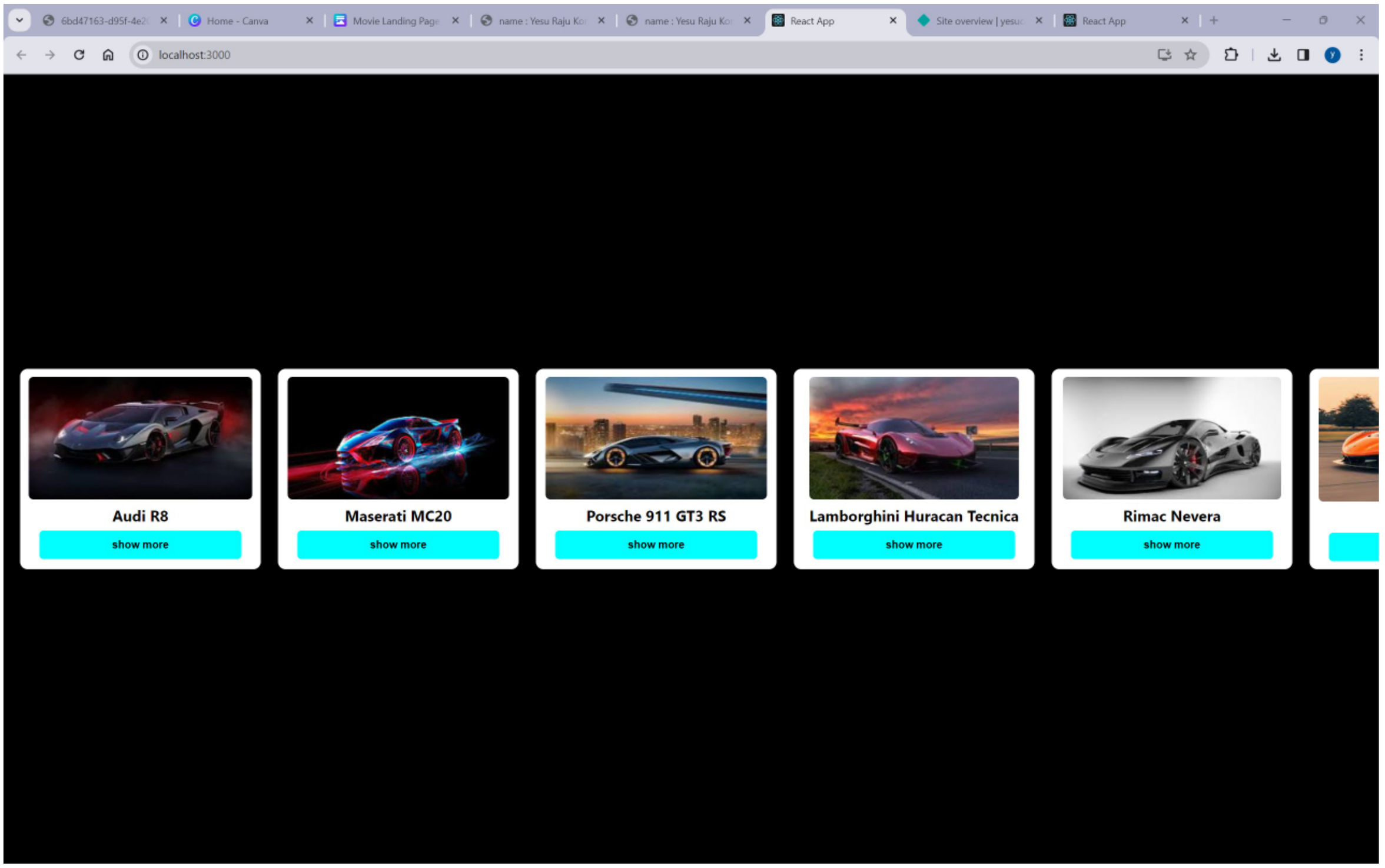
2 . Passing this card array to child (card component) of App component by using props;

3 . getting data as argument like {card} in card component.

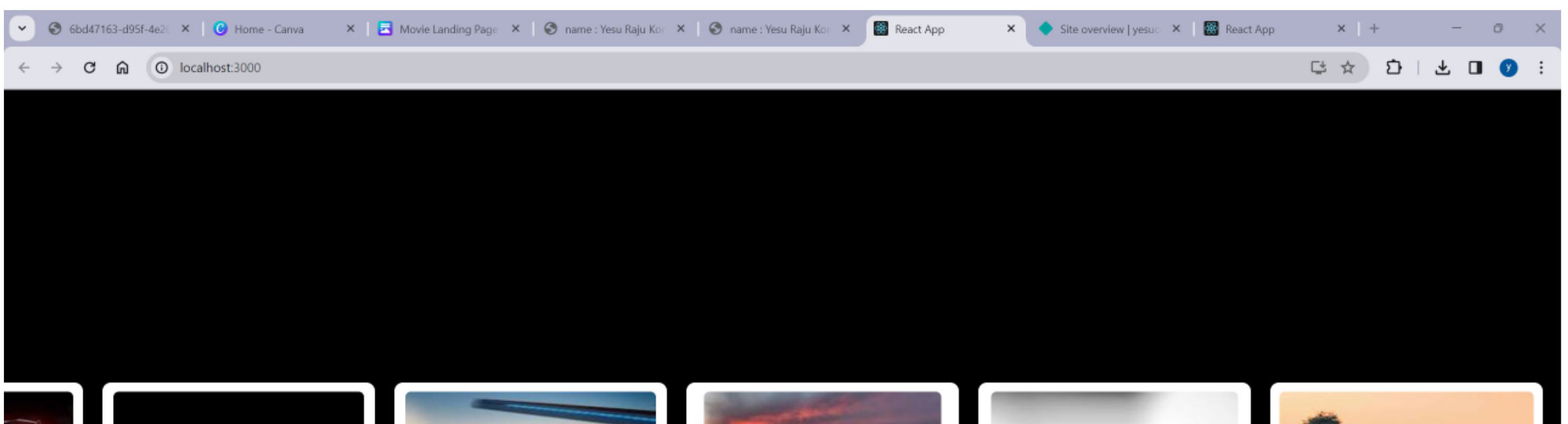
4 . in card component I use one state [show, setShow] to get extra info as description.

5 . When we click the button then show becomes true by assigning setShow (! show).

OUTPUT:



AFTER BUTTON CLICKS:



Audi R8

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

show less

Maserati MC20

show more

Porsche 911 GT3 RS

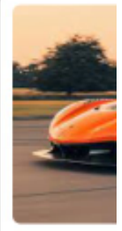
The definition of a supercar describes an expensive car that's flashy

show less

Lamborghini Huracan Tecnica

show more

Rimac Nevera

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

show less