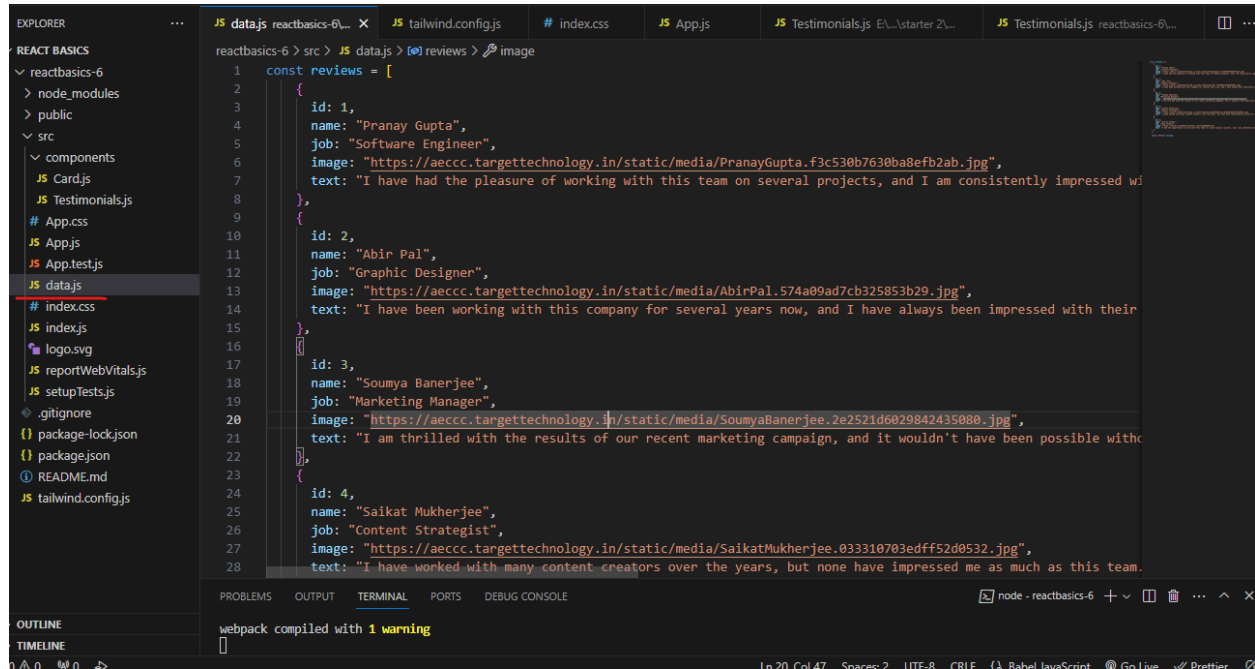
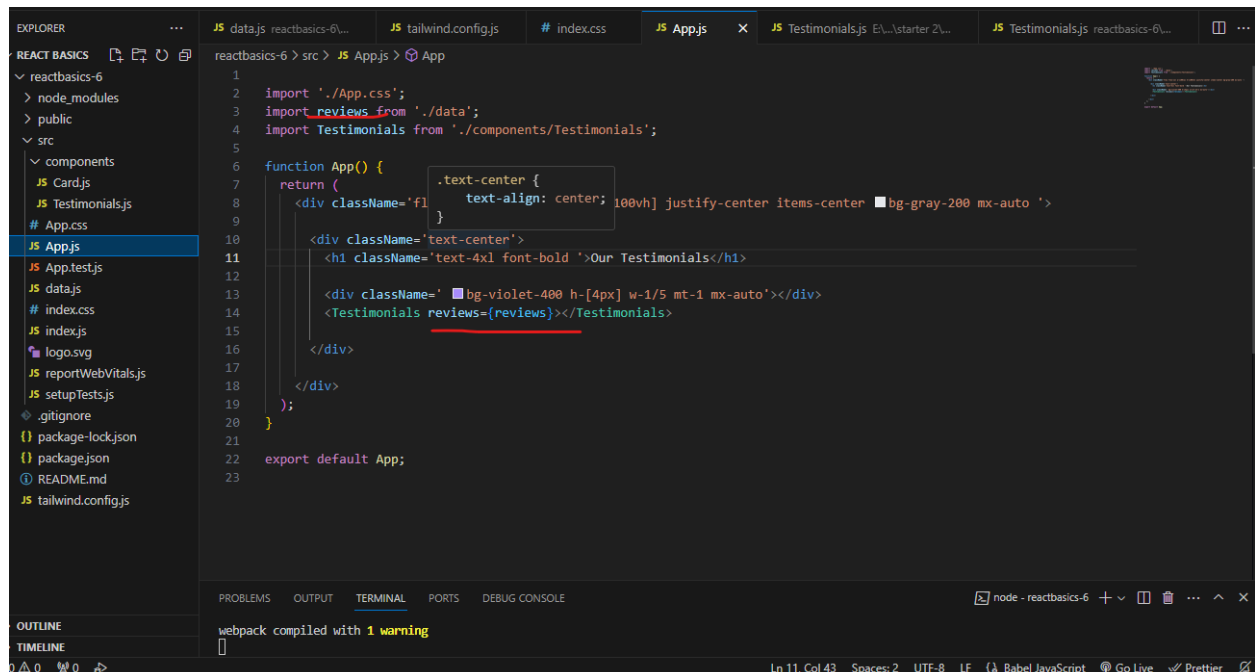


## React Basics 6

E:\Code Help\Web\_Development\9.React Basics\6.React Basics -Class 6\starter 2



```
1 const reviews = [
2   {
3     id: 1,
4     name: "Pranay Gupta",
5     job: "Software Engineer",
6     image: "https://aeccc.targettechnology.in/static/media/PranayGupta.f3c530b7630ba8efb2ab.jpg",
7     text: "I have had the pleasure of working with this team on several projects, and I am consistently impressed with their work."
8   },
9   {
10    id: 2,
11    name: "Abir Pal",
12    job: "Graphic Designer",
13    image: "https://aeccc.targettechnology.in/static/media/AbirPal.574a09ad7cb325853b29.jpg",
14    text: "I have been working with this company for several years now, and I have always been impressed with their dedication and creativity."
15  },
16  {
17    id: 3,
18    name: "Soumya Banerjee",
19    job: "Marketing Manager",
20    image: "https://aeccc.targettechnology.in/static/media/SoumyaBanerjee.2e2521d6029842435080.jpg",
21    text: "I am thrilled with the results of our recent marketing campaign, and it wouldn't have been possible without the support of this team."
22  },
23  {
24    id: 4,
25    name: "Saikat Mukherjee",
26    job: "Content Strategist",
27    image: "https://aeccc.targettechnology.in/static/media/SaikatMukherjee.033310703edff52d0532.jpg",
28    text: "I have worked with many content creators over the years, but none have impressed me as much as this team."
29  }
30 ]
```



```
1 import './App.css';
2 import reviews from './data';
3 import Testimonials from './components/Testimonials';
4
5 function App() {
6   return (
7     <div className="flex flex-direction column align-items center justify-center items-center bg-gray-200 mx-auto">
8       <div className="text-center">
9         <h1 className="text-4xl font-bold">Our Testimonials</h1>
10
11         <div className="bg-violet-400 h-[4px] w-1/5 mt-1 mx-auto"></div>
12         <Testimonials reviews={reviews}></Testimonials>
13       </div>
14     </div>
15   );
16 }
17
18 export default App;
```

EXPLORER

- REACT BASICS
  - reactbasics-6
    - node\_modules
    - public
    - src
      - components
        - Card.js
        - Testimonials.js

JS Testimonials.js

```
1 import React, { useState } from 'react'
2 import Card from './Card';
3 import { FiChevronLeft, FiChevronRight } from "react-icons/fi";
4
5 const Testimonials = (props) => {
6   let reviews=props.reviews;
7
8   const [index, setIndex]=useState(0);
9   function leftShiftHandler(){
10     console.log("leftShift", index-1)
11     if(index-1 < 0){
12
13       setIndex(reviews.length-1);
14     }
15     else{
16       setIndex(index-1);
17     }
18   }
19
20   function rightShiftHandler(){
21     console.log(index+1)
22     if(index+1>reviews.length){
23
24       setIndex(0);
25     }
26     else{
27       setIndex(index+1);
28     }
29   }
30 }
```

PROBLEMS OUTPUT TERMINAL PORTS DEBUG CONSOLE

node - reactbasics-6

webpack compiled with 1 warning

Ln 18, Col 10 Spaces 4 UTF-8 CRLF Babel JavaScript Go Live Prettier

EXPLORER

- REACT BASICS
  - reactbasics-6
    - node\_modules
    - public
    - src
      - components
        - Card.js
        - Testimonials.js

JS Testimonials.js

```
29 }
30 function surpriseHandler(){
31   let randomIndex=Math.floor(Math.random()*reviews.length);
32   setIndex(randomIndex);
33 }
34 return (
35   <div className='w-[65vw] md:w-[~700px] bg-white flex flex-col justify-center items-center md-auto mt-10 p-10 transition-all duration-700 hover:shadow-md'>
36     {
37       <Card review={reviews[index]}></Card>
38     }
39   <div className='flex text-3xl mt-5 gap-3 text-violet-400 font-bold mx-auto '>
40     <button onClick={leftShiftHandler}
41       className=' cursor-pointer hover:text-violet-500'>
42       <FiChevronLeft></FiChevronLeft>
43     </button>
44     <button
45       onClick={rightShiftHandler}
46       className=' cursor-pointer hover:text-violet-500'>
47       <FiChevronRight></FiChevronRight>
48     </button>
49   </div>
50
51   <div className='mt-5'>
52     <button
53       onClick={surpriseHandler}
54     >
```

PROBLEMS OUTPUT TERMINAL PORTS DEBUG CONSOLE

node - reactbasics-6

webpack compiled with 1 warning

EXPLORER

reactbasics-6 > src > components > JS Testimonials.js > Testimonials > leftShiftHandler

```
53
54
55     <div className='mt-5'>
56       <button
57         onClick={surpriseHandler}
58         className='bg-violet-400 hover:text-violet-500 transition-all duration-200 cursor-pointer px-10'
59       >
60         Surprise Me
61       </button>
62     </div>
63   )
64 }
65
66 export default Testimonials;
```

PROBLEMS OUTPUT TERMINAL PORTS DEBUG CONSOLE

node - reactbasics-6

webpack compiled with 1 warning

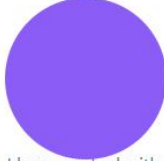
Ln 18, Col 10 Spaces: 4 UTF-8 CRLF Babel JavaScript Go Live Prettier

EXPLORER

reactbasics-6 > src > components > JS Card.js > Card

```
1 import React from 'react'
2 import {FaQuoteLeft, FaQuoteRight} from "react-icons/fa";
3
4
5 const Card = (props) => {
6   let review=props.review;
7   return (
8     <div className='flex flex-col md:relative'>
9
10       <div className='absolute top-[-7rem] z-[10] mx-auto'>
11         <img
12           class={review ? 'rounded-full w-[140px] h-[140px] z-[25px]'
13             : ''}
14           src={review.image}></img>
15         <div className='w-[140px] h-[140px] z-[-10px] rounded-full bg-violet-500 top-[-6px] left-[-10px]'></div>
16       </div>
17
18       <div className='text-center mt-7'>
19         <p className='font-bold text-2xl capitalize'>{review.name}</p>
20       </div>
21
22       <div className='text-center mt-7'>
23         <p className='text-violet-300 uppercase text-sm'>{review.job}</p>
24       </div>
25
26       <div className='text-violet-400 mx-auto mt-5'>
27         <FaQuoteLeft/></div>
28     </div>
29   );
30 }
```

## Our Testimonials



**Saikat Mukherjee**

CONTENT STRATEGIST



I have worked with many content creators over the years, but none have impressed me as much as this team. They have a knack for crafting compelling and engaging content that resonates with our audience and drives real results. I highly recommend them!



Surprise Me