

Q1 Destructure question

```
import React from 'react';
```

```
const Destructure = () => {
```

```
  // The nested object
```

```
  const user = {
```

```
    name: 'Alice',
```

```
    address: {
```

```
      city: 'New York',
```

```
      zipcode: '10001',
```

```
    },
```

```
  };
```

```
  const { name, address: { city, zipcode } } = user;
```

```
  return (
```

```
    <div>
```

```
      <h2>User Information</h2>
```

```
      <p> {city} {zipcode}</p>
```

```
    </div>
```

```
  );
```

```
};
```

```
export default Destructure;
```

Q2 Portfolio website

```
import React from "react";

import dp from './dp.png';

function Portfolio(){

  // const dp = dp

  return(

    <>

      <div>

        <span style={{padding: '20px'}}>

          <img src={dp} height={40} style={{marginTop:'10px'}}/>

          <button>HOME</button>

          <button>ABOUT</button>

          <button>SERVICES</button>

          <button>BLOG</button>

          <button>MORE</button>

          <button id="contact" style={{marginLeft:'600px' }} >CONTACT</button>

        </span>

      </div>

      { /* <center> */ }

      <div style={{display: 'flex', alignItems: 'center'}}>

        <span >

          <img src={dp} height={250} style={{marginRight: '200px'}}/>

        </span>

        <div>

          <p>Akshat Sharma</p>

          <h2>I'm a web <br/> developer</h2>

        </div>

      </div>

    </>

  )
}
```

`<p>Lorem ipsum dolor sit amet consectetur adipisicing elit. Distinctio voluptatem ut, aliquid architecto voluptas nisi voluptatum eligendi, inventore maiores nesciunt nostrum. Magni accusamus sequi dolore eaque! Corrupti, nisi consequuntur.</p>`

```
    <button>Download CV</button>
  </div>
</div>
  { /* </div> */ }
  { /* </center> */ }
</>
)
}
```

```
export default Portfolio;
```

==➡ this is rendering main.jsx file ⬅

```
import './index.css'
import React from 'react'
import ReactDOM from 'react-dom/client';
// CA
import Portfolio from './CA/Portfolio';
import Destructure from './CA/destructure';
ReactDOM.createRoot(document.getElementById('root')).render(
  <>
    <Portfolio/>
    <Destructure />
  </>
)
```

