

Muhammad Zubair [MERN-Fellow]

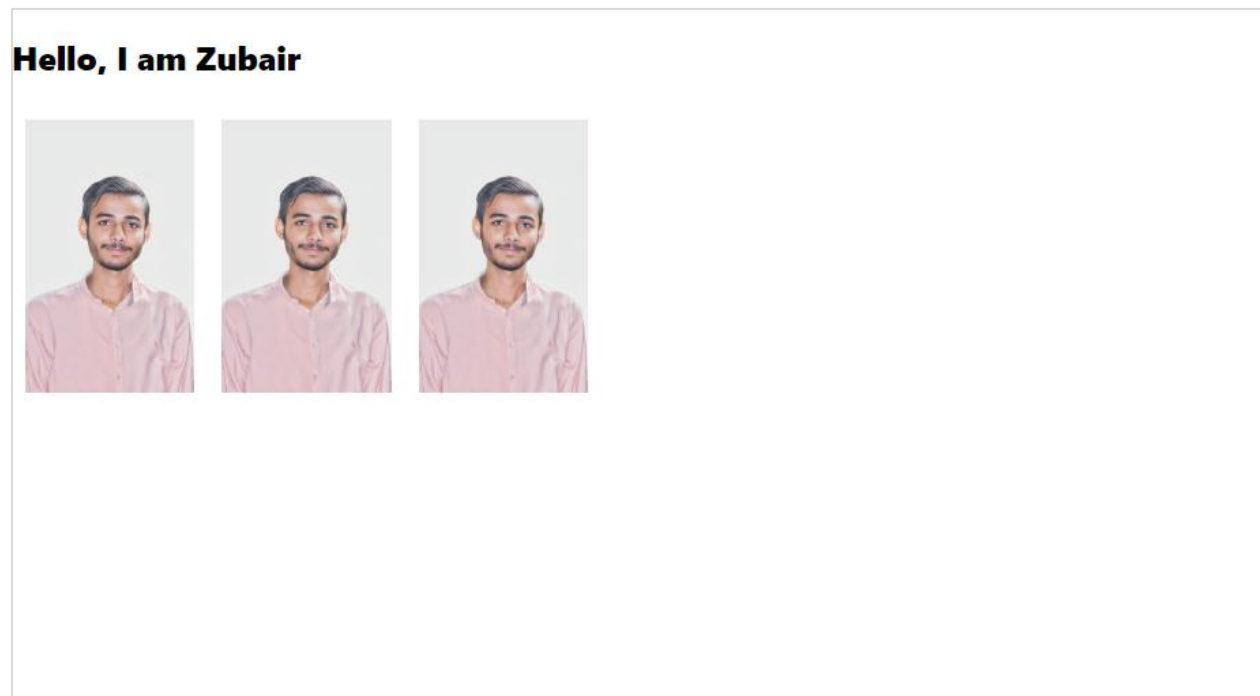
Task:02 Describing the UI-React

First Component

Code Snapshot

```
ui-react > src > JS App.js > Gallery
1  import logo from './logo.svg';
2  import './App.css';
3
4  function My_picture(){
5    return(
6      
11    );
12  }
13
14  function Main_Heading(){
15    return(
16      <h1 className="Mainheading">Hello, I am Zubair </h1>
17    );
18  }
19
20  export default function Gallery(){
21    return(
22      <section>
23        <Main_Heading/>
24        <My_picture/>
25        <My_picture/>
26        <My_picture/>
27      </section>
28    );
29  }
30
```

Output Snapshot



Importing or Exporting

Code Snapshot

APP.js (Importing)

```
ui-react > src > JS Appjs > ...
1  import My_picture from './picture.js';
2  import './App.css';
3
4  function Main_Heading(){
5    return(
6      <h1 >Hello, I am Zubair </h1>
7    );
8  }
9
10 export default function Gallery(){
11   return(
12     <section>
13       <h3 className="heading">Picture Through Exporting and Importing</h3>
14       <Main_Heading/>
15       <My_picture/>
16       <My_picture/>
17       <My_picture/>
18     </section>
19   );
20 }
21
```

picture.js (Exporting)

```
ui-react > src > JS picturejs > ...
1  import './App.css';
2  export default function My_picture() {
3    return (
4      
9    );
10 }
11
```

Output Snapshot

Picture Through Exporting and Importing

Hello, I am Zubair



Writing Markup with JSX (Error)

Code Snapshot

```
ui-react > src > JS Appjs > ...
1  import My_picture from './picture.js';
2  import './App.css';
3
4  function Main_Heading(){
5    return(
6      <h1 Hello, I am Zubair </h1>
7    );
8  }
9
10 export default function Gallery(){
11   return(
12     <section>
13       <h3 className="heading">Picture Through Exporting and Importing</h3>
14       <Main_Heading/>
15       <My_picture/>
16       <My_picture/>
17       <My_picture/>
18     </section>
19   );
20 }
21
```

Output Snapshot

```
Compiled with problems:

ERROR in ./src/App.js

Module build failed (from ./node_modules/babel-loader/lib/index.js):
SyntaxError: D:\Summer Work\Bytewise Fellowship\Task 2 (UI-React)\ui-react\src\App.js: Unexpected token (6:13)

   4 |   function Main_Heading(){
   5 |     return(
>  6 |       <h1 Hello, I am Zubair </h1>
      |               ^
   7 |     );
   8 |   }
   9 |
```

JavaScript in JSX

Code Snapshot

```
ui-react > src > JS App.js > [data] > style1 > color
1  import My_picture from './picture.js';
2  import './App.css';
3  const data = {
4    name: "Muhammad Zubair",
5    uni: "UET,Lahore",
6    style1: {
7      color: "blue"
8    },
9    style2: {
10     color: "Red"
11   }
12 }
13
14
15 export default function App(){
16   return(
17     <section>
18       <h1 style={data.style1}>My name is {data.name}</h1>
19       <h3 style={data.style2}>I am a student of {data.uni}</h3>
20       <My_picture />
21     </section>
22   );
23 }
24 }
```

Output Snapshot

My name is Muhammad Zubair

I am a student of UET,Lahore

