

# Exercise (Instructions): React Components Part 1

## Exercise Resources

images.zip

## Objectives and Outcomes

In this exercise you will add the first component to your React application and update its view using JSX. At the end of this exercise you will be able to:

- Add components to your React application
- Use JSX to define the views of your component.

## Adding a Menu Component

- First, download the *images.zip* file provided above and then unzip the file. Create a folder named *assets* in the *public* folder. Move the resulting *images* folder containing some PNG files to the React project's *public/assets* folder. These image files will be useful for our exercises.

```
17   {
18     id: 1,
19     name: 'Zucchipakoda',
20     image: 'assets/images/zucchipakoda.png',
21     category: 'appetizer',
22     label: '',
23     price: '1.99',
24     description: 'Deep fried Zucchini coated with mildly spiced
    Chickpea flour batter accompanied with a sweet-tangy
    tamarind sauce'
25   },
26   {
27     id: 2,
28     name: 'Vadonut',
29     image: 'assets/images/vadonut.png',
30     category: 'appetizer',
31     label: 'New',
32     price: '1.99',
33     description: 'A quintessential ConFusion experience, is it a
    vada or is it a donut?'
34   },
35   {
36     id: 3,
37     name: 'ElaiCheese Cake',
38     image: 'assets/images/elaicheesecake.png',
39     category: 'dessert',
40     label: '',
41     price: '3.99',
42     description: 'A rich, creamy cheese cake with a
    chocolate drizzle'
43   },
44 ];
45
46 // Media List
47
48 </div>
49 </Media>
50
51 );
52
53 };
54
55 export default Menu;
```

- Next, open *App.js* file and update it as follows:

```
1  ...
2
3  import Menu from './components/MenuComponent';
4
5  ...
6
7  <Menu />
8
9  ...
```

- Open *App.css* file and delete all its contents.
- Save all changes and do a Git commit with the message "Components Part 1".

Conclusions