Exercise (Instructions): React Animation Components

Objectives and Outcomes

In this exercise you will learn to use react-animation-components to add more subtle animations to your React app. At the end of this exercise you will be able to:

- Use react-animation-components to add more subtle animations to your React app.

Installing React-Animation-Components

- Install react-animation-components into your React app as follows:

```
1  yarn add react-animation-components@3.0.0
2  yarn add prop-types@15.6.0
```

Adding Animations

- Open *HomeComponents.js* and update as follows:

```
1   . . .
2
3   import { FadeTransform } from 'react-animation-components';
4
5   . . .
6
7           <FadeTransform
8               in
9               transformProps={{
10                  exitTransform: 'scale(0.5) translateY(-50%)'
11              }}>
12              <Card>
```

- Open DishdetailComponents.js and update it as follows:

```
1   . . .
2
3   import { FadeTransform, Fade, Stagger } from 'react-animation-components';
4
5   . . .
6
7           <FadeTransform
8               in
9               transformProps={{
10                  exitTransform: 'scale(0.5) translateY(-50%)'
11              }}>
12          <Card>
13              <CardImg top src={baseUrl + dish.image} alt={dish.name} />
14              <CardBody>
15                  <CardTitle>{dish.name}</CardTitle>
16                  <CardText>{dish.description}</CardText>
17              </CardBody>
18          </Card>
27                          <li key={comment.id}>
28                          <p>{comment.comment}</p>
29                          <p>-- {comment.author} , {new Intl
                                .DateTimeFormat('en-US', { year: 'numeric',
                                month: 'short', day: '2-digit'}).format(new
                                Date(Date.parse(comment.date)))}</p>
30                          </li>
31                      </Fade>
32                  );
33              })}
34              </Stagger>
35
36  . . .
```

- Save all the changes and do a Git commit with the message "React Animation Components".

Conclusions

In this exercise you saw yet another way of adding subtle animations using react-animation-components.

Mark as completed