### 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:

yarn add react-animation-components@3.0.0

yarn add prop-types@15.6.0

#### Adding Animations

* Open HomeComponents.js and update as follows:
* . . .
* import { FadeTransform } from 'react-animation-components';
* . . .
* <FadeTransform
* in
* transformProps={{
* exitTransform: 'scale(0.5) translateY(-50%)'
* }}>
* <Card>
* <CardImg src={baseUrl + item.image} alt={item.name} />
* <CardBody>
* <CardTitle>{item.name}</CardTitle>
* {item.designation ? <CardSubtitle>{item.designation}</CardSubtitle> : null }
* <CardText>{item.description}</CardText>
* </CardBody>
* </Card>
* </FadeTransform>
* . . .
* Open DishdetailComponents.js and update it as follows:
* . . .
* import { FadeTransform, Fade, Stagger } from 'react-animation-components';
* . . .
* <FadeTransform
* in
* transformProps={{
* exitTransform: 'scale(0.5) translateY(-50%)'
* }}>
* <Card>
* <CardImg top src={baseUrl + dish.image} alt={dish.name} />
* <CardBody>
* <CardTitle>{dish.name}</CardTitle>
* <CardText>{dish.description}</CardText>
* </CardBody>
* </Card>
* </FadeTransform>
* . . .
* <Stagger in>
* {comments.map((comment) => {
* return (
* <Fade in>
* <li key={comment.id}>
* <p>{comment.comment}</p>
* <p>-- {comment.author} , {new Intl.DateTimeFormat('en-US', { year: 'numeric', month: 'short', day: '2-digit'}).format(new Date(Date.parse(comment.date)))}</p>
* </li>
* </Fade>
* );
* })}
* </Stagger>
* . . .
* 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.