### Fetch Handling Errors

#### Objectives and Outcomes

In this exercise you will learn how to handle errors encountered while communicating with the server. At the end of this exercise you will be able to:

* Configure your app to appropriately handle errors encountered while communicating with the server

#### Handling Errors

* Open ActionCreators.js and update it as follows:
* . . .
* export const fetchDishes = () => (dispatch) => {
* dispatch(dishesLoading(true));
* return fetch(baseUrl + 'dishes')
* .then(response => {
* if (response.ok) {
* return response;
* } else {
* var error = new Error('Error ' + response.status + ': ' + response.statusText);
* error.response = response;
* throw error;
* }
* },
* error => {
* var errmess = new Error(error.message);
* throw errmess;
* })
* .then(response => response.json())
* .then(dishes => dispatch(addDishes(dishes)))
* .catch(error => dispatch(dishesFailed(error.message)));
* }
* . . .
* export const fetchComments = () => (dispatch) => {
* return fetch(baseUrl + 'comments')
* .then(response => {
* if (response.ok) {
* return response;
* } else {
* var error = new Error('Error ' + response.status + ': ' + response.statusText);
* error.response = response;
* throw error;
* }
* },
* error => {
* var errmess = new Error(error.message);
* throw errmess;
* })
* .then(response => response.json())
* .then(comments => dispatch(addComments(comments)))
* .catch(error => dispatch(commentsFailed(error.message)));
* };
* . . .
* export const fetchPromos = () => (dispatch) => {
* dispatch(promosLoading());
* return fetch(baseUrl + 'promotions')
* .then(response => {
* if (response.ok) {
* return response;
* } else {
* var error = new Error('Error ' + response.status + ': ' + response.statusText);
* error.response = response;
* throw error;
* }
* },
* error => {
* var errmess = new Error(error.message);
* throw errmess;
* })
* .then(response => response.json())
* .then(promos => dispatch(addPromos(promos)))
* .catch(error => dispatch(promosFailed(error.message)));
* }
* . . .
* Save all the changes and do a Git commit with the message "Fetch Handling Errors".

#### Conclusions

In this exercise you learnt how to configure your app to handle errors in communicating with the server.