Crea React Assignment

The project was designed as responsive. Javascript was used as the language and React was used as the library. Redux toolkit was preferred as the state management library. For the UI kit, generally Material UI was used, but some components were wrapped with a new custom design. Axios library was used to send requests to services. Information about the products was provided with fake APIs from the "https://dummyjson.com/docs/products" site.

Login Page

There is a mock login control on this page. Username: "user", Password: "user123" can log in. Otherwise, an error should be returned. When the user logs in with the correct information, they are directed to the product list page. In addition, a dummy value called token is given to localStorage. With this token, you can navigate the product list and product detail pages. If the token is incorrect or does not exist, you will be directed to the login page.

Product List Page

This page shows the list of products. A card is prepared for each product that comes from the service. These cards include the product's picture, name, price and rating. When you hover over each card, an add to cart button appears but it is not linked to any location. No action is taken. However, when you click on the card, it directs you to the product detail page. At the top, there is a company logo, a user logout button and a list of categories. When you hover over the All Categories button, you

can see the category list. Next to this button, an easy category selection is provided for the most visited categories.

Product Detail Page

When the page opens, you are greeted by the product's image, name, rating and price. If the number of images is more than 1, the image area turns into an image slider. There are two tabs. The first tab contains the product's description and product features. The second tab contains the user's ratings and comments about the product. The user can also comment on that product with the add comment button. When the button is clicked, the rating, comment writing area and the send button appear. When the send button is clicked, the entered information is saved in the comments area with the user name and the date of that day. The comment list is refreshed. The rating stars at the top are also updated in the same way. This comment is not connected to a service and will be deleted when you exit the page.