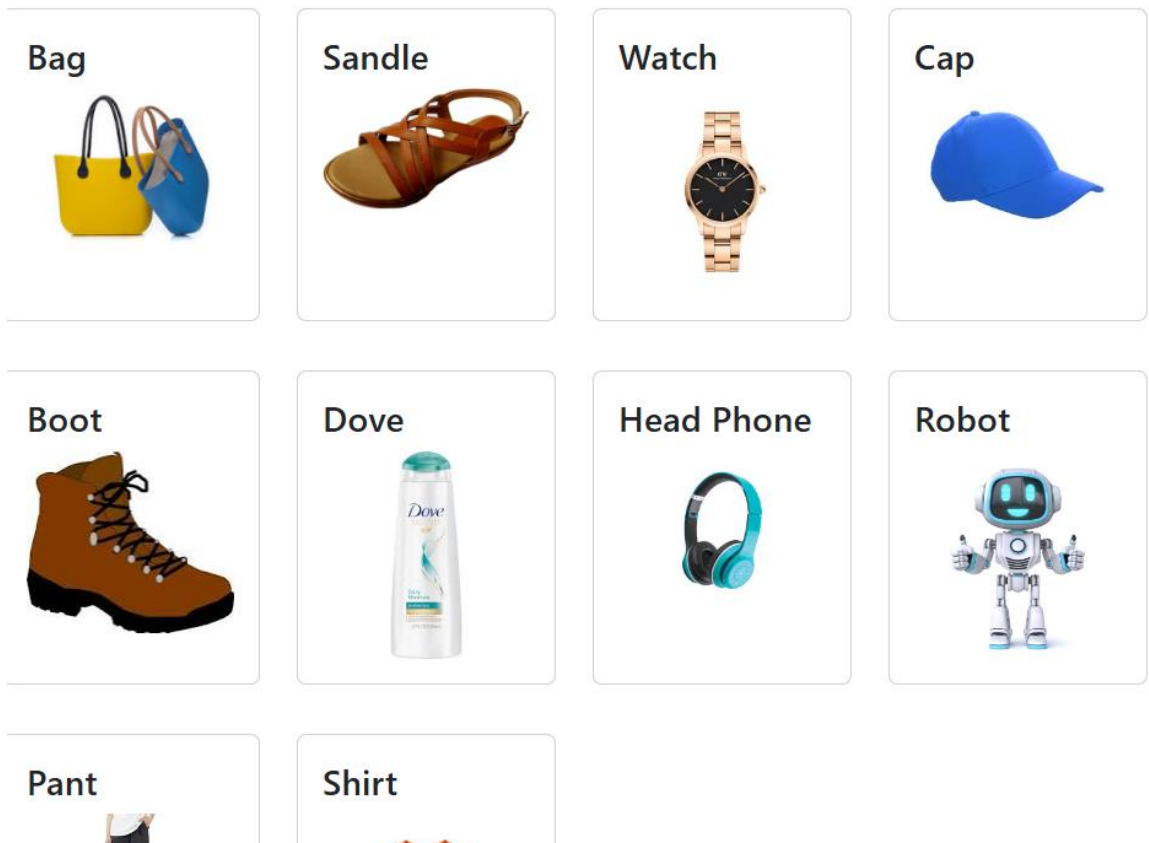


CSSE4103 – FULL-STACK WEB DEVELOPMENT

EXERCISE – Reactstrap and Form Input validation

1. Download the ecommerce React app from moodle and install the dependencies in the project folder.
2. Edit the ProductList component to display the products as outlined below. Use the Reactstrap Card, Row, Col components to render each product and arrange them in a grid layout. The product information can be found in the ProductData.js file. Apply any necessary Bootstrap classes for proper styling.

Product List



University of Technology and Applied Sciences- Nizwa

Information Technology Department

3. Open the ProductValidation.js file and write the necessary input validation schema using yup library for the following input screen. Write the required code to use the schema and display the error message if the data is wrong or missing.

Add New Product

Name is required

Description is required

Price must be a valid number

Quantity must be a valid number

Add Product