

## ReactJs Practical Test

### Question :

Create shopping cart using react js where we can add, remove, search and sort product

#### 1. Create product page :

- On product page all product should be displayed
- add **search button** on top of product list so User able to search product by name
- add **sort button** beside search button so User able to sort product by high-to-low or low- to-high price
- there should be two button below each product - add to cart button and second add to favorite button
- **add to cart** – by clicking add to cart button product added to shopping cart, if product is already in cart then by pressing add to cart button item quantity will be increased
- **add to favorite** – by clicking add to favorite button product added to favorite list

#### 2. Shopping cart page:

- On the shopping cart page, display product added in the cart.
- Add buttons beside product.
- By clicking buttons user can increase/decrease quantity of product or remove product from cart
- Add button to checkout by pressing it user can see total price and product
- Add button to “remove all” by pressing it cart will be empty.

### Note:

- 1 API to get Product list “<https://fakestoreapi.com/products>”
- 2 Use redux for stat management.
- 3 For UI, candidates can use bootstrap or any other CSS libraries which they are familiar with.
- 4 Time limit: 3 hours

All the best  
InheritX  
Solutions