

SAMS CLUB REACT INTERVIEW - ROUND 2

Problem Statement:

The problem is to create a UI that allows for users to add new items, delete those items, and mark favorite items. Below is an example of a UI that would allow for these functions.

[Home](#)
[Favorites](#)

Name:

Color:

Add Item

Item name: Pickles

Color: Purple

Is Favorite? false

Favorite

Delete

Item name: Grapes

Color: Purple

Is Favorite? false

Favorite

Delete

Item name: DVD

Color: White

Is Favorite? false

Favorite

Delete

When a user clicks add item after there is data in both input fields, a new item should appear in the list. On selecting delete items should be removed from the list. When favorite is pressed isFavorite should change to true.

There is also a link to a favorites page, on this page, items that have been favorited should appear.

Sample :

Without any favorites:

[Home](#)
Favorites

No Favorites Added yet

With favorites:

[Home](#)
Favorites

Item name: Pickles
Color: Purple
Is Favorite? true

Favorite
Delete

Item name: Grapes
Color: Purple
Is Favorite? true

Favorite
Delete

NOTE:

Styling is not important. What is important is that the application functions as expected.