IAT381 MOBILE APPLICATION DESIGN
LIVE BEER MENU APP

TEAM **ANGULAR DUMMIES**
MARYA S. + KAY L.

ST. AUGUSTINE'S
VANCOUVER B.C.

CRAFT BREW HOUSE + KITCHEN

LIVE BEER MENU

60+ TAPS, ALWAYS CHANGING

Search Beers

PALE ALES AND IPAS | STOUTS AND PORTERS | CIDERS | BROWN, AMBER AND CREAM ALES | SEASONAL TAPS | LAMBICS AND SOURS

LAGERS AND PILSNERS

	33 ACRES BREWING COMPANY 33 Acres...	5.0% alc	100% REMAINING
	PARALLEL 49 BREWING COMPANY Old B...	5.0% alc	100% REMAINING
	FERNIE BREWING COMPANY Hot Saw Ind...	7.0% alc	95% REMAINING
	POWELL STREET CRAFT BREWERY Hop...	8.0% alc	94% REMAINING
	PARALLEL 49 BREWING COMPANY Gyps...	6.0% alc	92% REMAINING
	MISSION SPRINGS BREWING COMPANY...	6.5% alc	90% REMAINING
	PARALLEL 49 BREWING COMPANY N2 Se...	5.0% alc	89% REMAINING
	STONE BREWING CO. Coffee Millk Stout	4.2% alc	88% REMAINING
	PARALLEL 49 BREWING COMPANY Toqu...	9.2% alc	84% REMAINING
	MISSION SPRINGS BREWING COMPANY...	5.25% alc	83% REMAINING
	NINKASI BREWING COMPANY Expo 58 Be...	5.0% alc	82% REMAINING
	RED RACER BEER IPA	6.5% alc	76% REMAINING
	NORTH COAST BREWING PranQster Belgi...	7.6% alc	75% REMAINING
	CENTRAL CITY BREWERS + DISTILLERS...	4.5% alc	75% REMAINING
	ELYSIAN BREWING Savant IPA	6.3% alc	74% REMAINING
	CENTRAL CITY BREWERS + DISTILLERS...	9.0% alc	71% REMAINING
	RED TRUCK BEER CO Ale	4.8% alc	68% REMAINING

33 Acres Brewing Company 5.0% alc

33 ACRES OF DARKNESS SCHWARZBIER

Brewery: Vancouver, BC

A black lager with sweet cocoa aromas. And a dry finish that's loaded with bitter chocolate and black coffee flavours.

LAGER

100% REMAINING

REASON FOR OUR APP
TO IMPROVE ON THE CURRENT WEBSITE WHICH IS NON-RESPONSIVE AND HARD TO READ ON MOBILE DEVICES
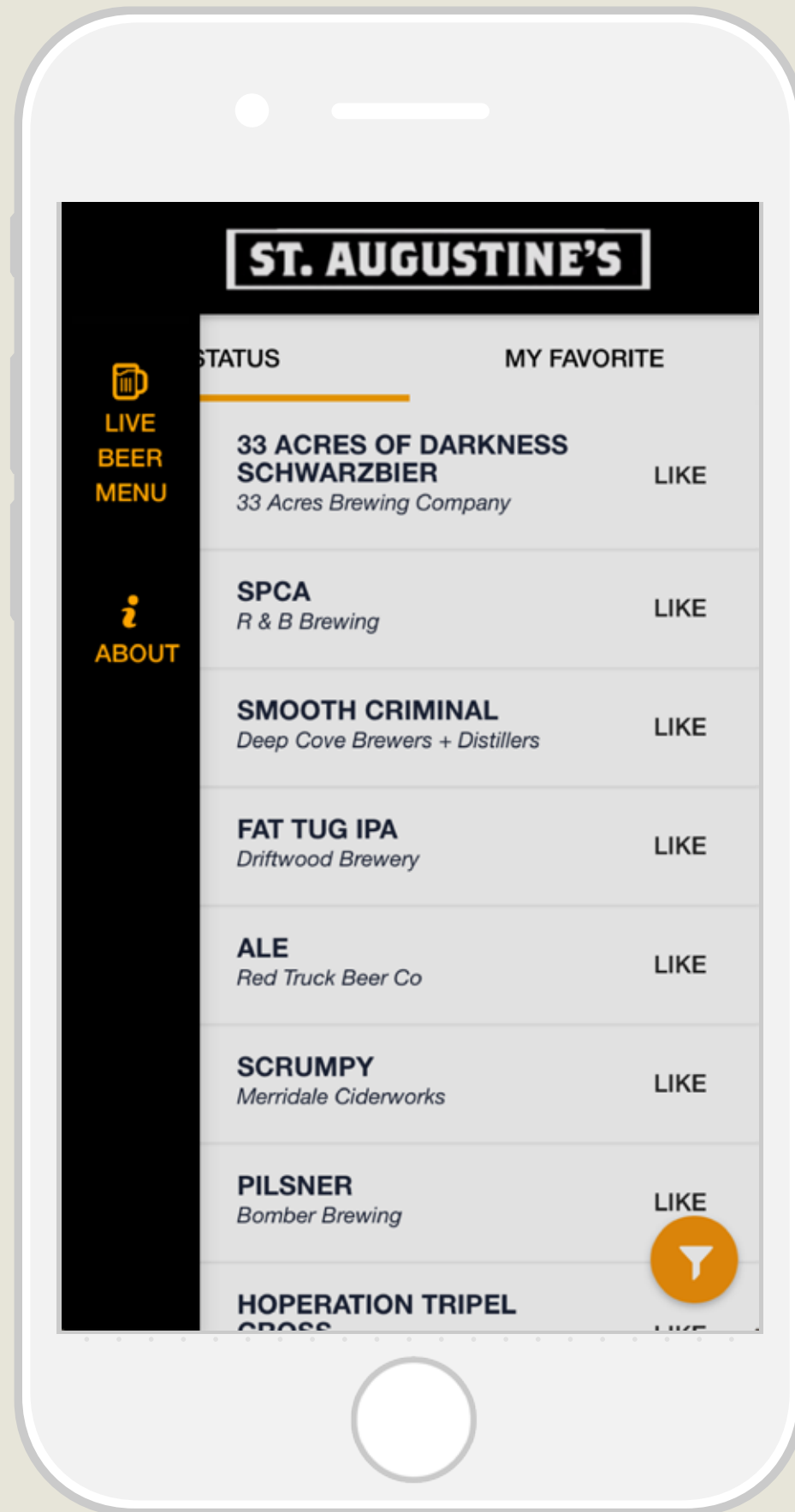
ANGULARJS

EASY TO CONTROL CONTENT AND KEEP CODE ORGANIZED

+

ANGULAR
MATERIAL DESIGN

SUPPORTS FLAT DESIGN THAT GIVES THE APP A MODERN LOOK & FEEL
ALONG WITH HIGH FLEXIBILITY OF CSS CUSTOMIZATION THAT HAS
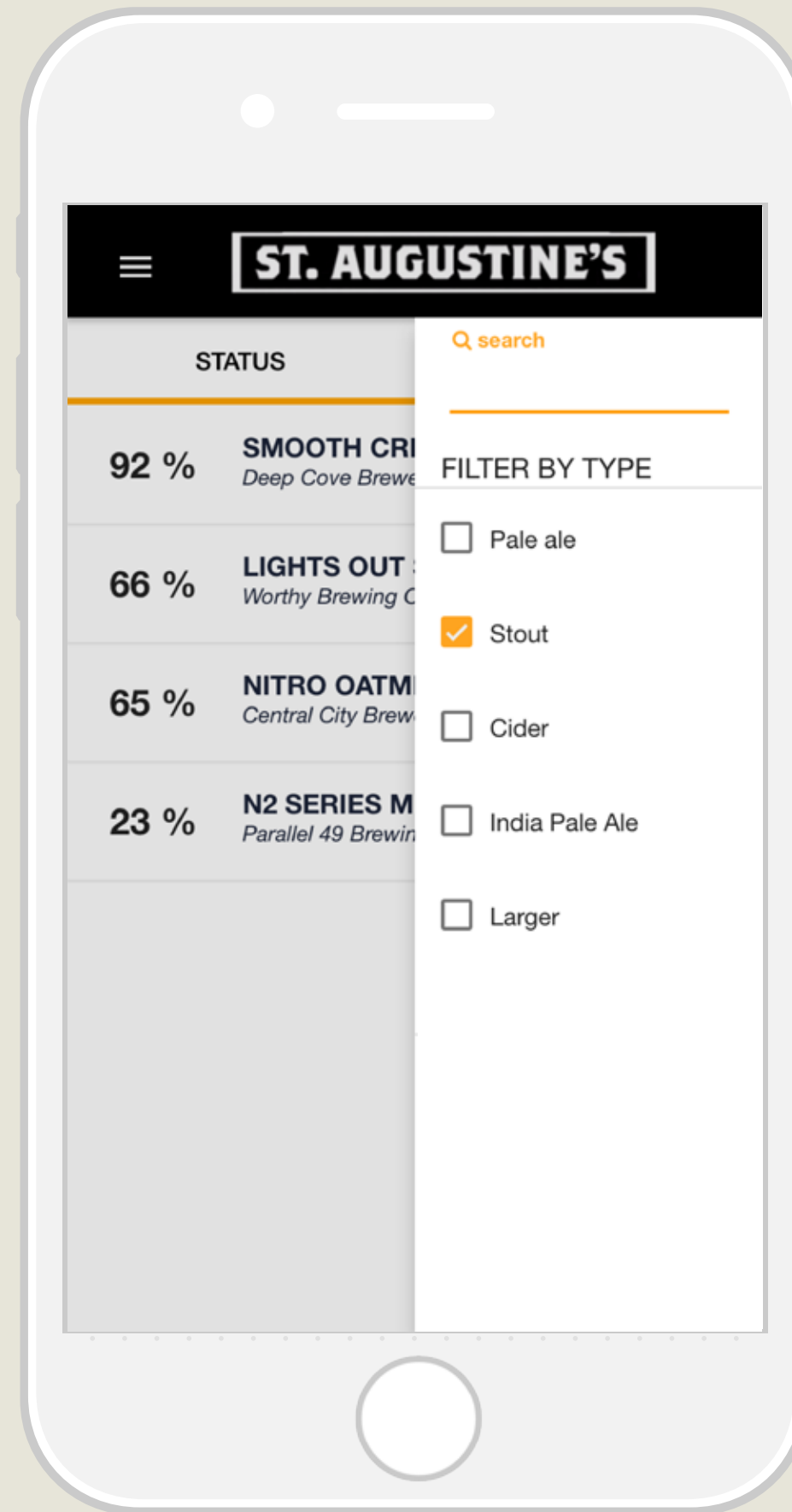FEWER BUGS THAN BOOTSTRAP

ICON, ICON USED ALONG WITH TEXT DESCRIPTION MAKES IT EASIER TO MAKE SENSE OF THE NAVIGATION

TYPOGRAPHY, CHOSEN FOR ITS CLEARNESS AND READABILITY ON MOBILE SCREENS

COLOUR. BLACK AND ORANGE ARE CHOSEN TO MAINTAIN CONSISTENCY WITH THE BRAND. IT ALSO PROVIDES A GOOD CONTRAST FOR HIERARCHY

APP FEATURES

LIVE BEER MENU
THAT LISTS OUT
BEERS ON TAP
ORDERED BY
REMAINING
PORTION

FILTER & SEARCH
OPTION TO VIEW
DIFFERENT
TYPES OF BEER

ST. AUGUSTINE'S

STATUS

92 %   **SMOOTH CRE**
Deep Cove Brewe

66 %   **LIGHTS OUT**
Worthy Brewing

65 %   **NITRO OATM**
Central City Brew

23 %   **N2 SERIES M**
Parallel 49 Brewin

Q search

FILTER BY TYPE

☐ Pale ale

☑ Stout

☐ Cider

☐ India Pale Ale

☐ Larger
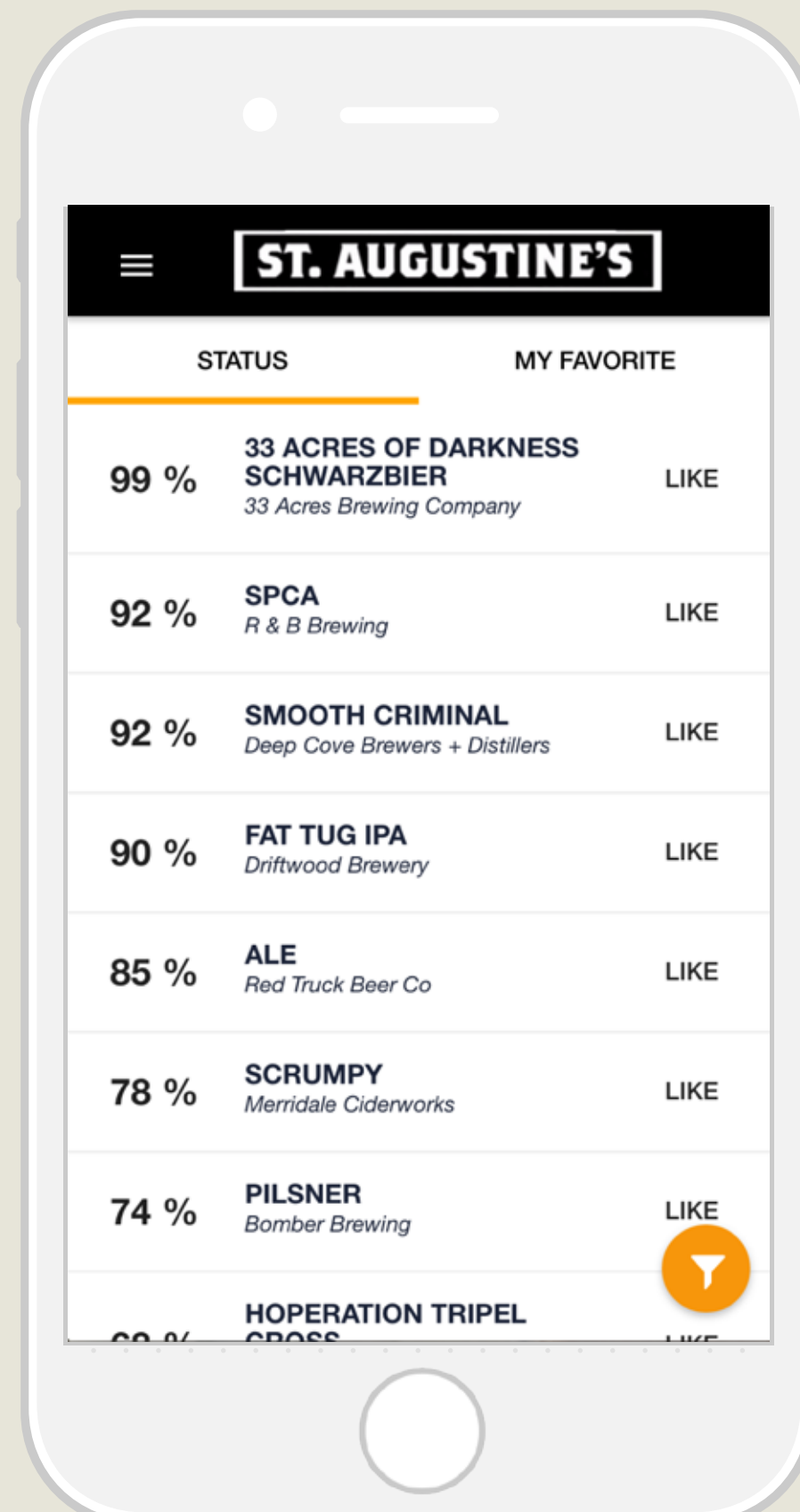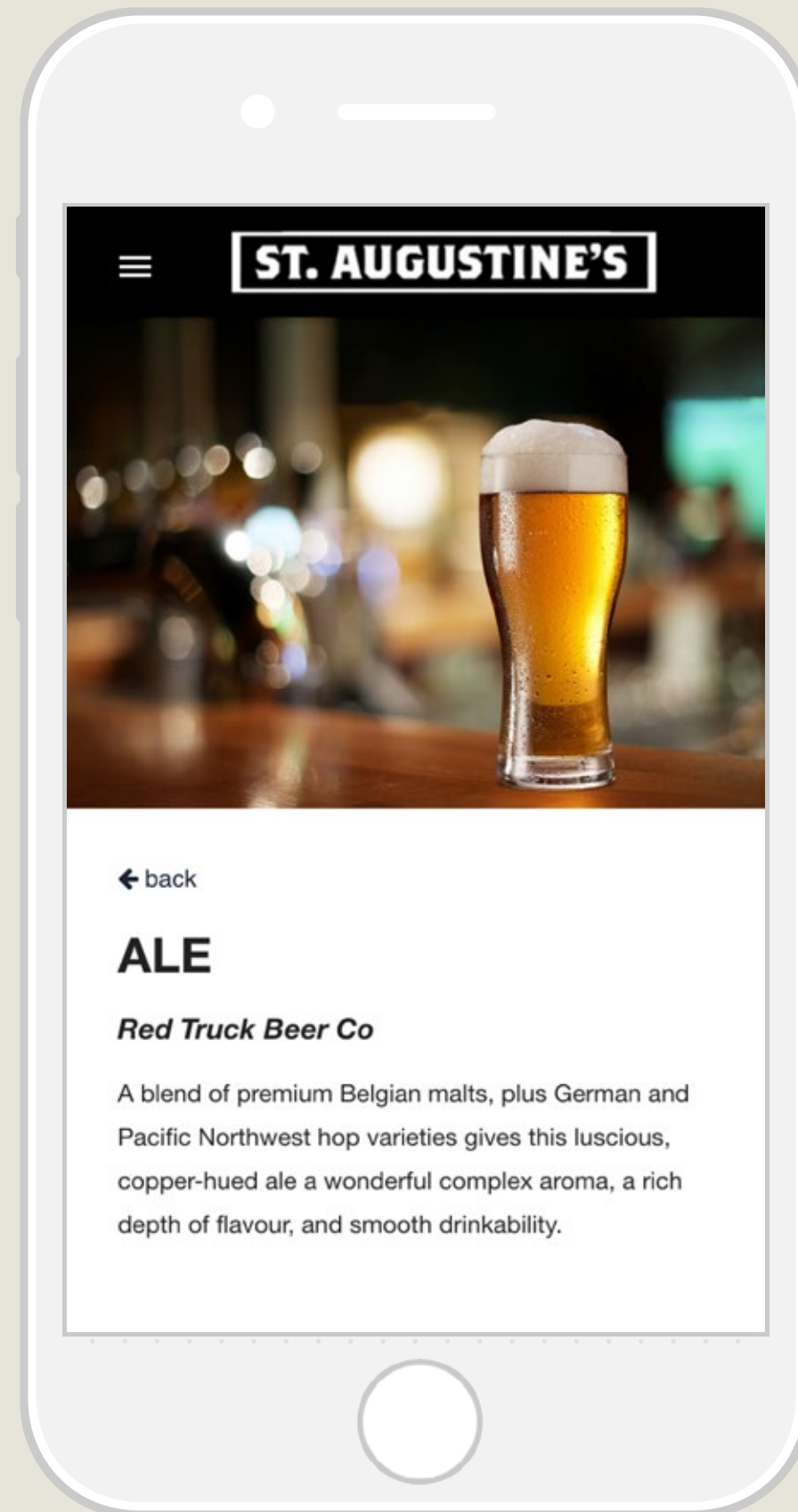
```
35      $scope.beers = [];
36      $scope.favorites = [];
37      $scope.arrUnique = [];
38
39   function unique(origArr) {
40       var newArr = [],
41           origLen = origArr.length,
42           found, x, y;
43
44       for (x = 0; x < origLen; x++) {
45           found = undefined;
46           for (y = 0; y < newArr.length; y++) {
47               if (origArr[x] === newArr[y]) {
48                   found = true;
49                   break;
50               }
51           }
52           if (!found) {
53               newArr.push(origArr[x]);
54           }
55       }
56       return newArr;
57   };
58
59     $scope.addItem = function(b) {
60
61         $scope.favorites.push($scope.beers[b]);
62         //$scope.beers.splice(index,1);
63
64         $scope.arrUnique = unique($scope.favorites);
65         $scope.favorites = $scope.arrUnique;
66     };
67
68   $scope.removeItem = function(index) {
69     $scope.favorites.splice(index, 1);
70   };
71
```

CUSTOM LOGIC

THE CURRENT FAVOURITE BUTTON PUSHES THE SELECTED BEER INTO THE FAVOURITE ARRAY AND STORES IT THERE SO THAT IT SHOWS UP ON THE FAVOURITE TAB.
FOR FUTURE ITERATION, WE PLAN TO IMPLEMENT THE ANGULAR LOCAL STORAGE TO SAVE THE ARRAY WHEN REFRESHING THE PAGE.

SUMMARY

WE GOT THE FILTER AND SEARCH AS WELL AS THE 'ADD TO FAVOURITE' OPTION TO WORK. STORING ALL THE BEER INFO IN A SEPARATE JSON FILE ALLOWED DIFFERENT CONTROLLERS TO ACCESS THE VALUES IN THE ARRAY. WE ALSO MADE USE OF THE BEER ID ASSIGNED IN THE JSON FILE TO MAKE ROUTING FOR THE BEER INFO PAGES SO THAT EACH BEER PAGE HAS ITS OWN URL.