Houzz home assignment

Your task is to create a simple beer list that should look like the below mockups. The list should have 2 tabs, one for the beers fetched from the API ("All beers") and another for the custom beers added by users. Users should be able to add their own custom beers that will show in a separate tab "My Beers". All custom beers should have the same image, provided to you in the mockup section.

Note: Custom beers can be saved in a persistent manner, but this is not a mandatory requirement but more as a bonus to show us your skills, it's completely fine to have the "my beers" tab always be empty when the app starts.

The assignment should take 3-4 hours to complete.

All api documentation is here https://punkapi.com/documentation/v2

Requirements:
- Use Angular, React, Vue or plain Vanilla JS (React is preferred but not a must).
- Make sure the site is responsive (bonus for mobile view)
- Make sure the ingredients details come up when you hover on a beer (see example in mockup)
- Support a load more button that should fetch more beers -10 items in each fetch. No need for load more button in the "my beers" tab

Things to consider:
- Feel free to use a CSS framework like Foundation or Bootstrap
- Feel free to use any 3rd package you wish
- Think design patterns, performance, and user experience.

We are looking for organized and scalable frontend code that shows comprehensive usage of Javascript and CSS. Show us your eye for details and consideration for colleagues that will maintain and modify the code.

How to submit
When you're done, please send us a video that includes a demo of your work and the source code - Github link or zipped file.

If anything is unclear, don't hesitate to contact us with questions.

Mockups:

Single column list:

All Beers   My Beers

Better Beer
IPA German

Since 1903 Tsingtao has been brewed using the same unique process implemented by German and English settlers in Qingdao, China. A year later their first beer was served at a live kung-fu fight.

Iceberg
Brown Ale American

This craft beer company makes the cut in virtue of not just their expert ales, but also their genius marketing. In November 2009, Brewdog released a 32% imperial stout that broke the world record for the strongest beer ever.

Coors
Blonde Ale Belgian

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Load More ∨

2 column list (optional as responsive):

All Beers   My Beers

Better Beer
IPA German
Since 1903 Tsingtao has been brewed using the same unique process implemented by Germa...

Corona Extra
IPA American
This pilsner style beer takes it name from the Pacific Ocean port city of Mazatlan it is brewe...

Iceberg
Brown Ale American
This craft beer company makes the cut in virtue of not just their expert ales, but also their geni...

Singha
Brown Ale American
The Singha is a powerful and revered mythological lion found in ancient Thai stories...

Coors
Blonde Ale Jamaican
This beer carries the flag for its region around the world, much like reggae does with music. I...

Kingfisher
Blonde Ale Indian
The king of beers in India accounts for one out of every three bottles sold in the country...

Load More ⌄

Hover on row:

All Beers   My Beers

Better Beer
IPA American
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Iceberg
Brown Ale American
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Coors
Blonde Ale Belgian
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Hover on image:

My Beers

Better Beer

IPA German

Since 1903 Tsingtao has been brewed using the same unique process implemented by German and English settlers in Qingdao, China. A year later their first beer was served at a live kung-fu fight.

Ingredients: grain, hops, yeast, water

Iceberg

Brown Ale American

This craft beer company makes the cut in virtue of not just their expert ales, but also their genius marketing. In November 2009, Brewdog released a 32% imperial stout that broke the world record for the strongest beer ever.

Coors

Blonde Ale Belgian

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My beers list empty state (before any items added):

All Beers   **My Beers**   Add a new beer

Nothing to see yet.
Click here to add your first beer!

My beers list (notice the "Add a new beer" button):

All Beers   **My Beers**   Add a new beer

Hanoi Beer

IPA Vietnamese

The pride of Vietnam's capital is crisp and deliciously inexpensive. Lightly golden with a mild smell of grass and hops, the hint of a citrus tang makes this a champion thirst quencher.

Alpha Pale Ale

Blonde Ale Australian

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Estrella Damn

Blonde Ale Spanish

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All Beers **My Beers**   Add a new beer

Hanoi Beer

IPA Vietnamese

The pride of Vietnam's capital is crisp and deliciously inexpensive. Lightly golden with a mild smell of grass and hops, the hint of a citrus tang makes this a champion thirst quencher.

Alpha Pale Ale

Blonde Ale Australian

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Estrella Damn

Blonde Ale Spanish

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Create Custom Beer:

All Beers **My Beers**   Add a new beer

Hanoi B

IPA Vietnames

The pride of Vietr   f grass and hops, the
hint of a citrus tar

Add a New Beer

| Beer name* |
| Genre* |
| Description* |

Cancel   **Save**

Alpha P

Blonde Ale Aus   e download from the

Browse 7583 incr
creative contribut

Estrella

Blonde Ale Spa   e download from the

Browse 7583 incr
creative contributors at Vecteezy.

Load More ⌄

Houzz beer image: