Beerpressions

UC Berkeley **CS160 Spring 2010 User Interface Design**

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Focus on the taste, not on the interface. tinyurl.com/beerpressions

Target User Group

Our target users are beer drinkers - but not just ANY beer drinkers.

Our users thumb their noses at the macrobrewers - Budweiser, MGD, Coors - and instead seek out smaller-batch, craft-brewed beer with a much wider variety of nuanced flavors.

They have the passion and the income to frequently sample a wide variety of the beers available, from retailers as well as area brewpubs, gastropubs, beer gardens, etc.

Problem

There are thousands of different beers available in dozens of different categories, and the numbers continue to grow.

Beer drinkers would like to remember the various characteristics of the different drinks they try-but it's a lot to keep track of, taste is ephemeral, and beer doesn't help with the memory.

Traditional methods of keeping notes are far too slow and cumbersome for all but the extremely dedicated.

Solution

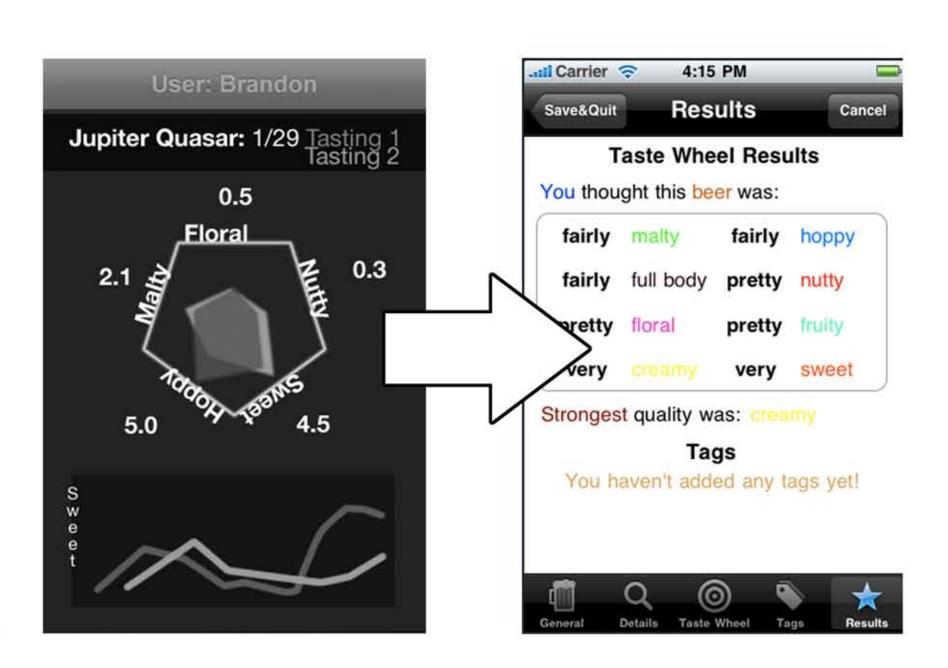
Beerpressions solves the beer lover's problem by providing a portable, natural, elegant, and fast method of jotting down the most important notes while the taste is still fresh in the drinkers' minds.

Our innovative **Taste Wheel and Tag Bag** interfaces allow fast, easy, and fun input of any and every aspect of a beer's taste with a few flicks of the finger.

The **Taste Wheel** provides a concise graphical input for rating eight of the most salient attributes of a beer on a single screen.

Our "Tag Bag" evolved from a simple way to add tastes to a drag-and-drop interface with customizable tags.





We originally planned to have visual "taste fingerprints", but these evolved into textual notes, based on our interviews.

Everything else goes in the **Tag Bag** - a way to "tag" beers with any attribute a user could want, just by tossing it into the bag.

Beers can even be rated relative to each other, using whatever criteria a user sees fit.

A natural fit for a mobile device, taste impressions can be jotted down or called up anywhere and anytime, whether perusing a menu, nursing a pint, or shopping at the corner store.

Final Prototype

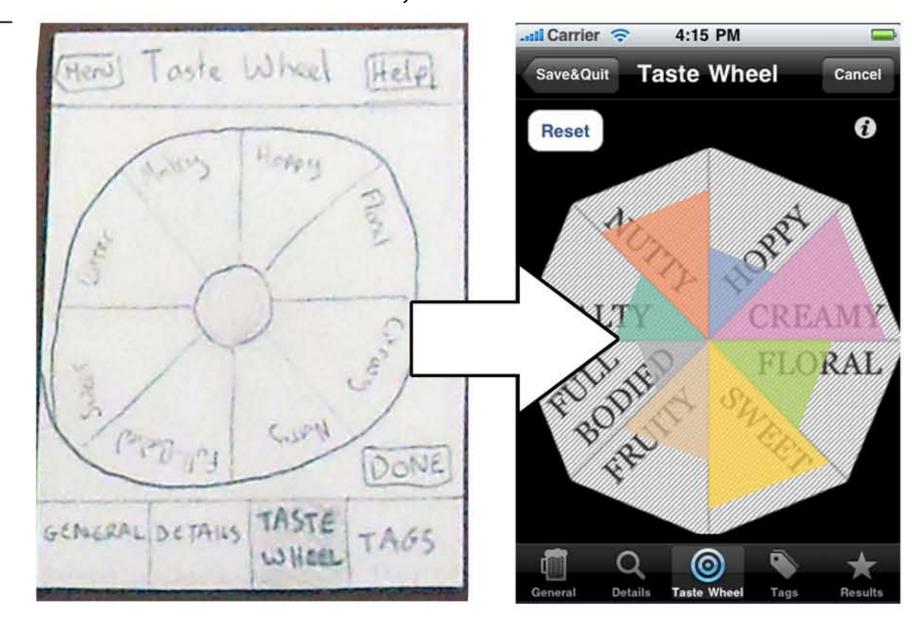
All of the most important features, based on user feedback, are implemented in our prototype.

Our Taste Wheel and Tag Bag screens have been visually enhanced, as well as the tabs that navigate a new review, since our initial prototype.

Data persistence and review / category ranking integration have been implemented as well.

One proposed feature ended up getting the ax - our "group rating" feature, while intriguing, was not supported by user enthusiasm and was de-prioritized.

One interviewee in our contextual inquiry phase suggested a "wine wheel for beers", which became the taste wheel.



Design Evolution

