

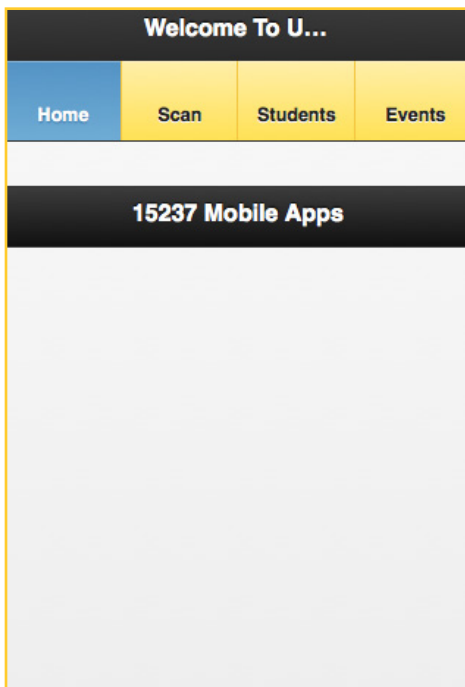


Mobile Design Process

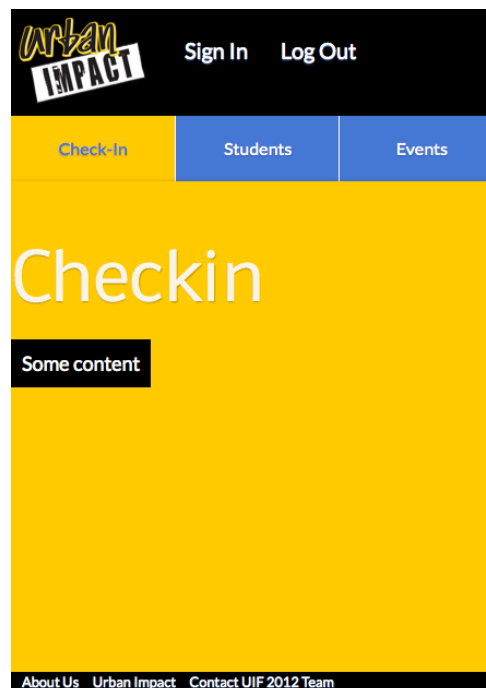
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When we first started the project, we decided it would make more sense, and be a lot simpler, to just relax and use jQuery mobile for the front and some of the back-end framework. Initially, jQuery mobile was fantastic: it had all the transitions and all the elements already styled out for us! However, after trying diligently for hours to get the colors to change to our clients color scheme, and the typeface to be something it was not, I suddenly remembered something Prof Kosbie said in class: if you're struggling with jQuery, and it's not doing what you're telling it to do...then you're wrong, and jQuery is right! So we decided to step away completely from using jQuery mobile, or any kind of front-end framework in fact. Below you can see what we started off with when using jQuery mobile.



After much strain we continued moving forward with our designs. We decided to make our app look more like the wireframes as opposed to a completely new and innovative design. The next design iteration we came up with was much more pleasing on the eye but definitely missed something.



After user testing the most recent design above, we made another round of design changes. Firstly, the clients said we did not need the logo on the top left and that, they needed a way for us to know who was logged in. So we removed the logo and added a display for the user's email address on the top right hand side of the navigation. Also, initially users liked the navigation, but when we added a 4th and 5th element (we removed this), they thought we should use a dropdown or hidden navigation.

We also added a list to display event elements on the checkin page, and a "photo" image button where users can click photos of the students so that a students image is stored in the database.

NOTE: (image does not contain new navigation because I did not know how to take screenshots with a phone, and login in does not work on the browser).



Wireframes

Checkout what our app looked like before we even started coding!

