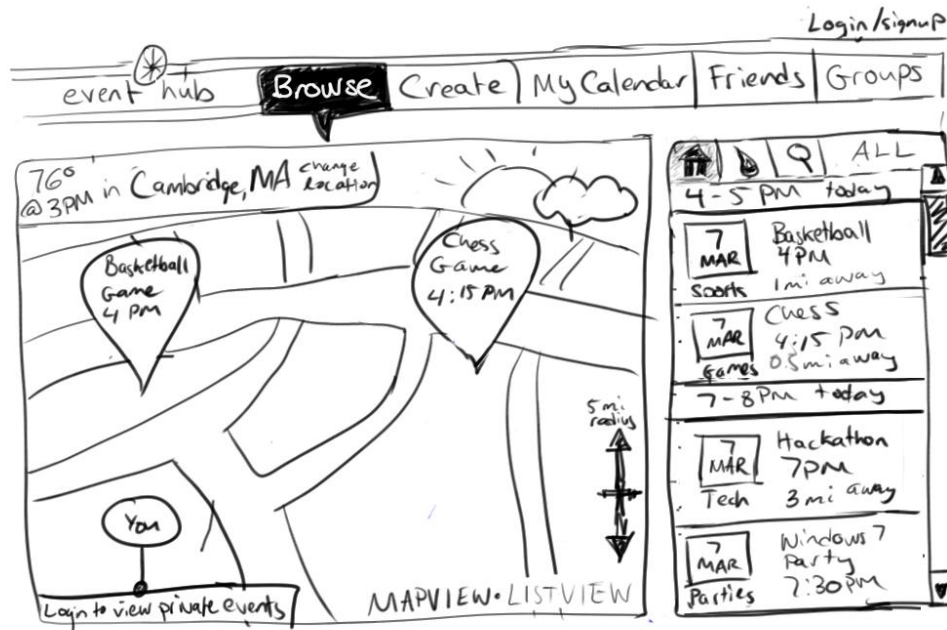


Map Interface

When the user goes on to the site, they are greeted with a Browse view. Here, the user is allowed to browse the site without necessarily logging in. This allows users to explore and see the features of the site before creating an account.



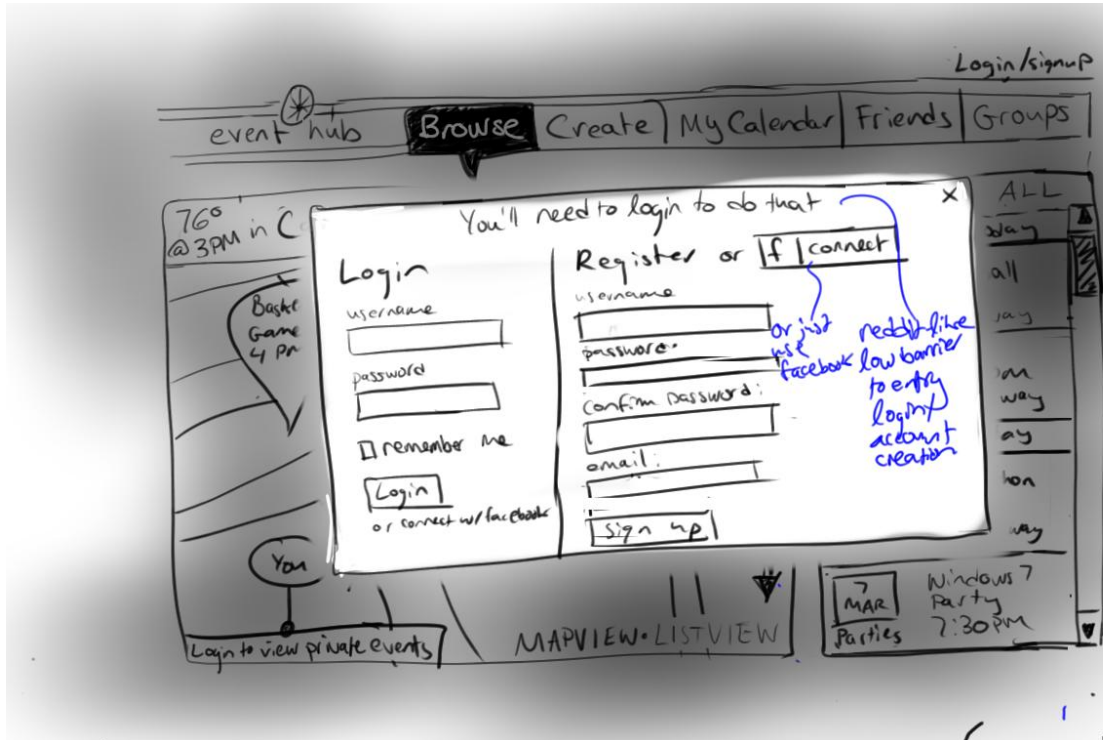
The high contrast toolbar button indicates the user of the current mode of the system. If the user attempts to perform any actions while not logged in (create, calendar, friends, groups,) they are prompted to sign up or log in. In the browse view, the most centerpiece feature is the map, which displays relative locations of events, as well as the weather when the events occur so that people are better informed when RSVPing to an event. Users who will not familiar with the site will watch events fade in and fade out until they are interested in one, allowing them to interact immediately without really knowing what they're doing.

The little box on the bottom left of the box informs the user if he is not logged in. We put it near the "You" pin because we thought that was most in line with where a user might look to find out where an event will occur. On the right hand side of the map, you can adjust the search radius.

The sidebar is lifehacker-like, which allows people to explore events without going back and forth between different pages. A problem with this view is that it sacrifices screen space for uniqueness and interactivity of browsing, and not as many events/information can fit on the screen. Because of this, we

have created "listview" interface that the user can switch to if they just want to get down to the nitty gritty details.

The login/registration page is modal, and has a low barrier to entry to account creation because it puts the signup page front and center, and also offers the option to connect with facebook. It's essentially pulled from reddit which makes the process so easy that people have no problem signing up for tons of accounts. Not included in the diagram is a captcha. There should also be a captcha. But make it a usable captcha.



So far, we've explored the Browse mode. The other modes are Create, My Calendar, Friends, and Group. In Create, the user creates a new event. In my calendar, they are shown a listing of events they've chosen to attend. In Friends, they are shown a listing of events their friends have chosen to attend, and can also manage their friends list. Groups are a group of people who tend to get together often. It's a way of filtering friends when you're inviting them.

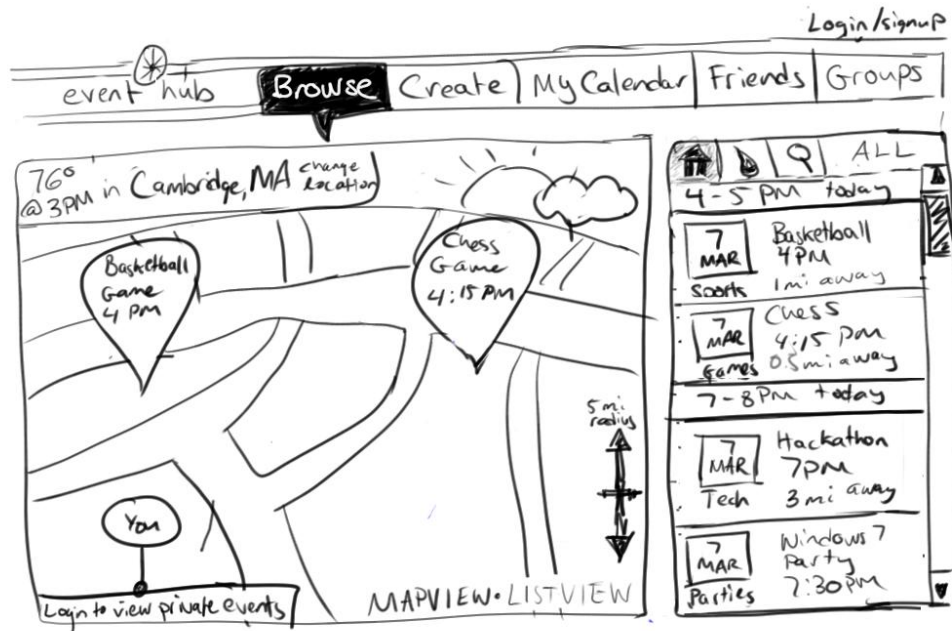
Now, the rest of the functionality of the interface demonstrated by a scenario walkthrough.

Scenario:

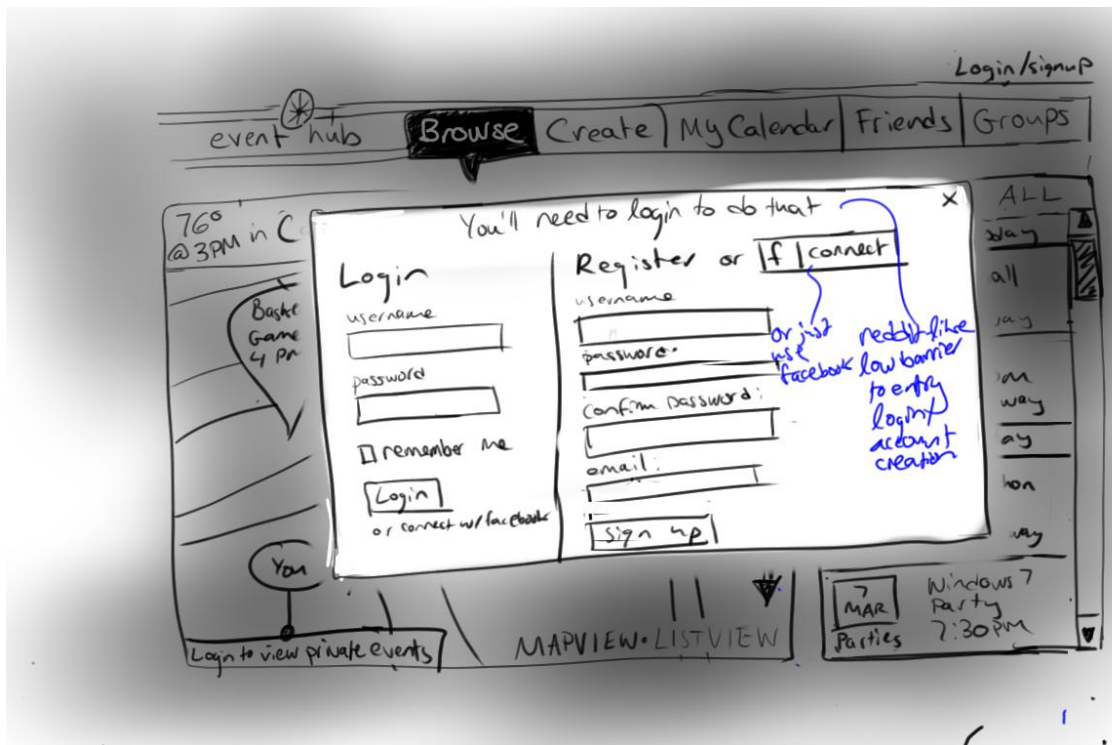
Rob is a senior in college, and he's out of class for the day looking for something fun to do. Sure, he has homework, but that comes later; for now he just wants to hang out and do something fun. Instead of

texting all his friends and getting a jumble of messages back, he pulls up EventHub, where he can quickly see what's going around him.

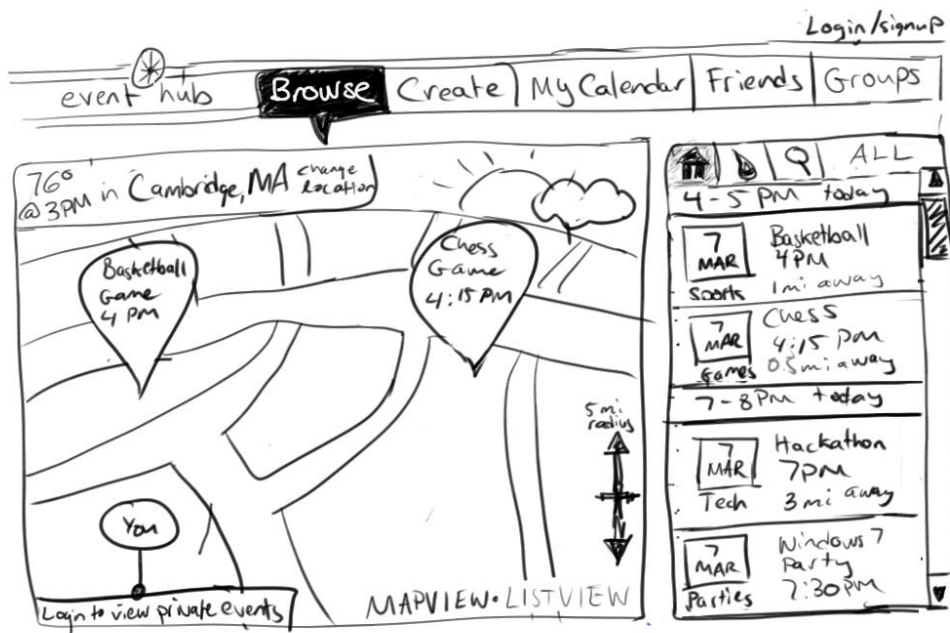
Before logging in, he is presented with the browsing view of activities happening nearby.



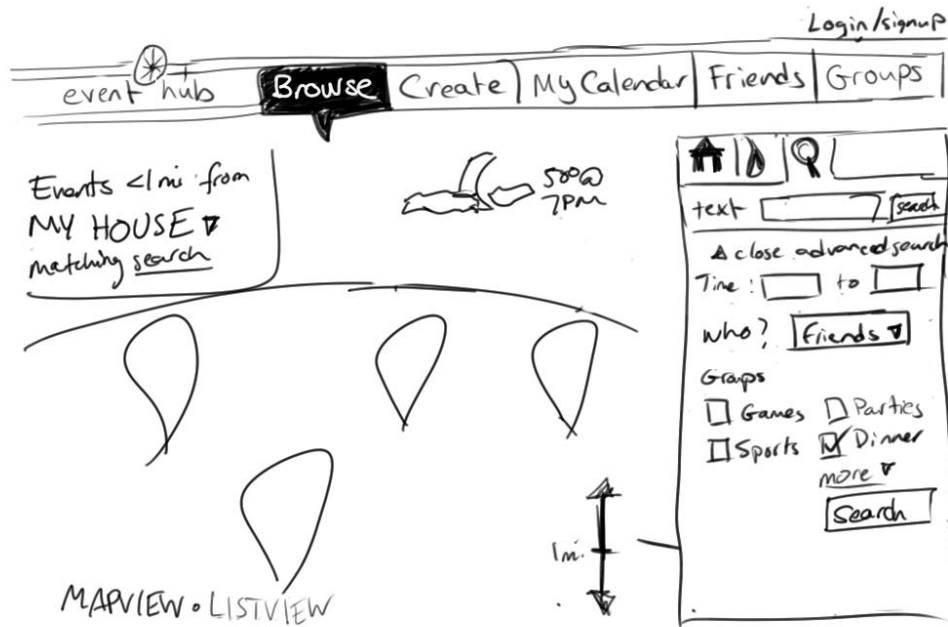
He immediately logs in.



and is returned to the original page



He tweaks the preferences in the sidebar: he only wants events happening in the next three hours within 1 mile, posted by his friends. The page redraws. An event for chess catches his eye.

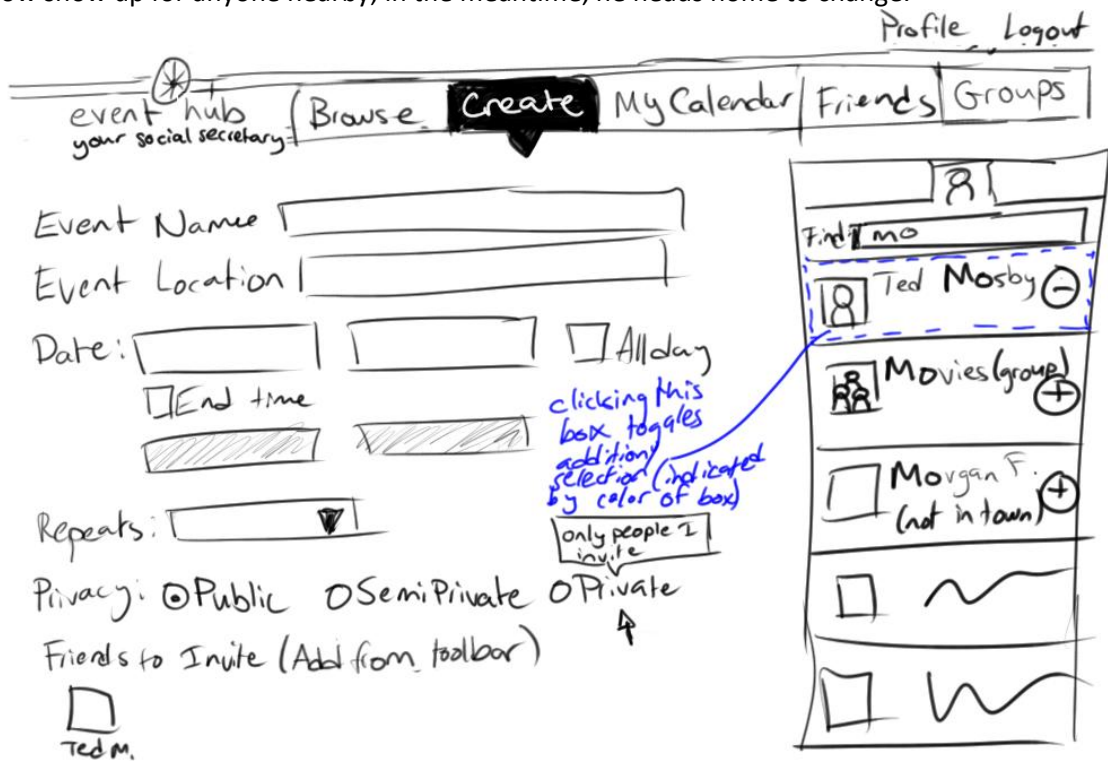


An event for a chess game catches his eye: Adam wants to play a game in 2.5 hours. Rob is in. He clicks the event and the details open in the page. Adam only wants to play with one person, and Rob is the

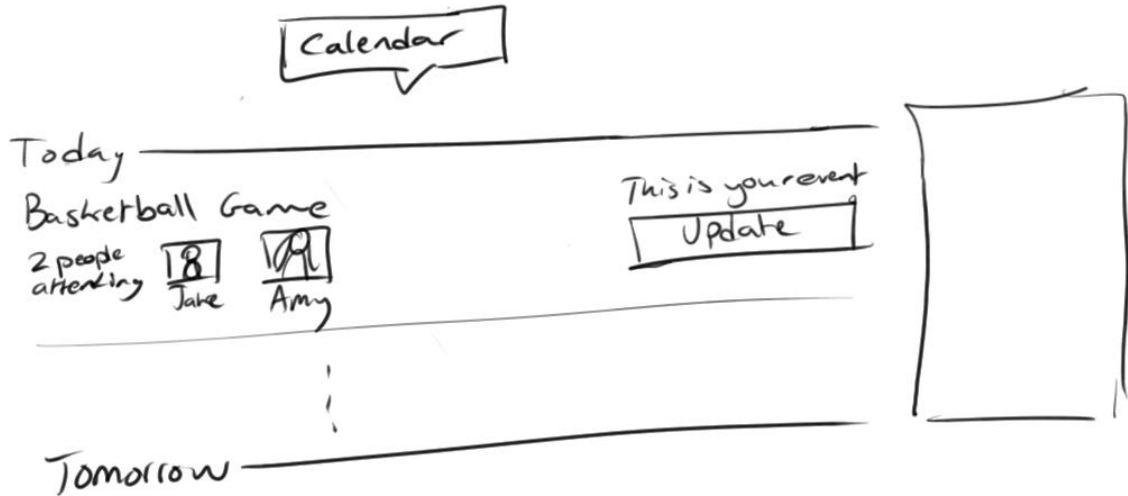
first to see the event. Rob RSVPs on the page and the event is removed from everyone else's listings.



Rob still has 2.5 hours to kill and feels like playing basketball so he creates an event of his own. He clicks the "create event" link at the top of the page. He enters all the relevant details (title; location; time; public, semi-private, or private) and tags it so people can find it: basketball, sports, pickup game. His event will now show up for anyone nearby; in the meantime, he heads home to change.



When Rob gets home, he decides to make himself a snack to fuel up for the basketball game, but this means pushing the game back half an hour. No worries, he just logs back on EventHub, navigates to the page of his events, and edits the event he just created, moving the time back half an hour. He saves the event changes and notifies everyone involved (based on their preferences) and makes himself a peanut butter, nutella, and banana sandwich.



After his snack, Rob checks EventHub before heading out. His friends Jake and Amy have RSVPed to his event, so he knows he'll definitely have people to play with. When he shows up to Dupont, two other guys he doesn't know are there too. New pickup buddies, nice.