

#history

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Photo by Pasu Au Yeung



Concept

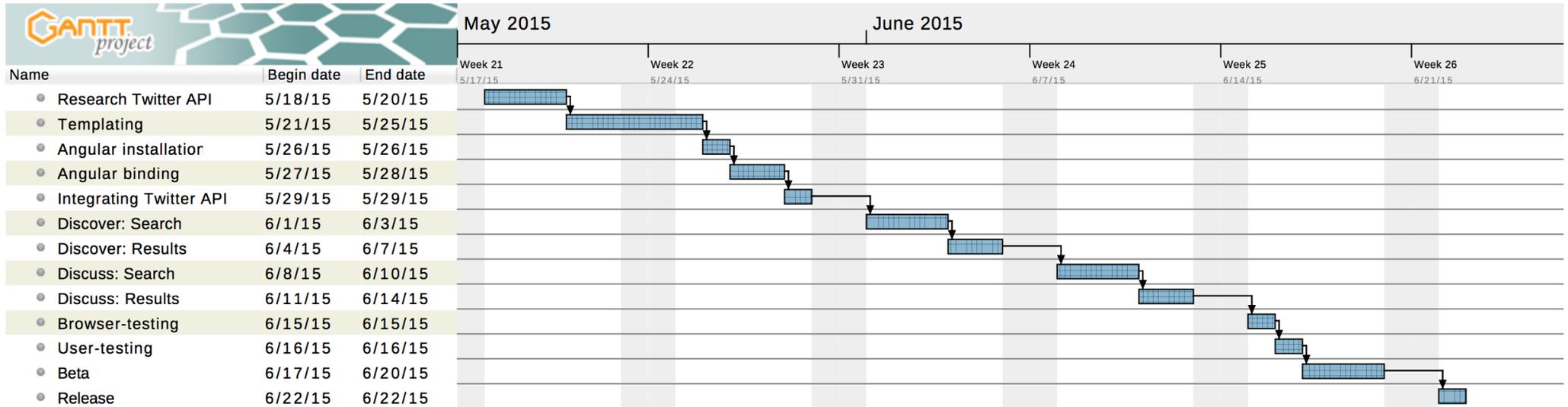


Twitter has dramatically changed the way we communicate, find news and discuss on the internet. With almost 500 million tweets posted daily, it can often be a challenge to find relevant information and engage with other users with different opinions to our own. #history is an Angular-JS powered

web app that aims to improve participation amongst Twitter users, as well as providing an easy historical platform for new and past events without the one-sided bias of news media and Twitter's default search for "top tweets". The web app will be split into two sections; Discover and Discuss.

In Discover, users can quickly find and develop their own opinions of stories through a balanced set of tweets. In Discuss, they can find users wishing to debate and talk about a chosen topic. A more engaging method than the current state of Twitter's search feature.

Timescale & Budget

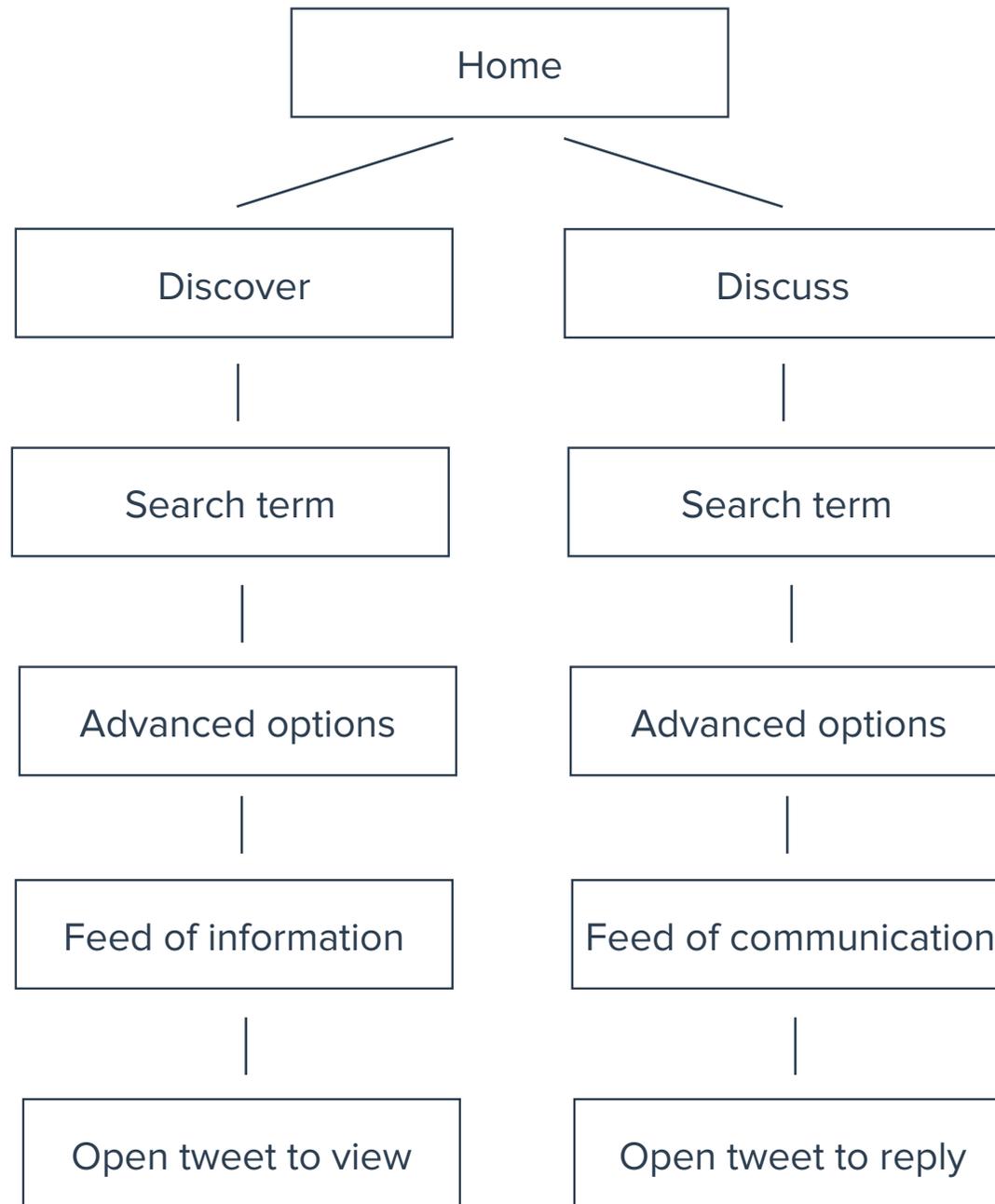


Using an average hourly wage for an AngularJS developer at £20 an hour (PeoplePerHour 2015), the total cost would be just £400, with most research being gained through beta testing.

Risk Assessment

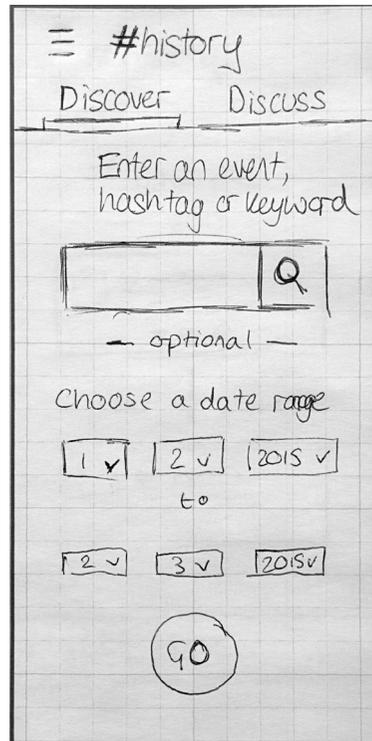
Risk	Likelihood	Impact	Consequence	Solution
Users may not know a specific date range to match the search term	High	Low	False results if the term has occurred on multiple occasions	Suggest date ranges in the advanced options
Users may not want to sign up to Twitter but wish to stay informed	Moderate	Moderate	Users not being well informed and therefore not wishing to discuss	Make clear that good citizenship requires being well informed and to discuss opposing opinions
Site security compromise	Low	Low	Users not trusting the site	Use the Twitter login, all security is provided by Twitter.
User-experience differentiating between devices	Low	Low	Users on different OSs being turned away from the service	Creating the service as a web app will ensure consistency between devices
Users preferring to remain one-sided	High	Moderate	Users becoming frustrated over heavy disagreements	Make clear that these disagreements are fundamental to good citizenship
Users preferring to use the service on desktop	Moderate	Low	Users turning away from the service to using Twitter's default service	As a web app, the service works on both mobile and desktop
User abuse or cyberbullying	Low	Moderate	Users resorting to legal action or recommending others away from the service	Provide easy access to Twitter's 'report' feature

Storyboard



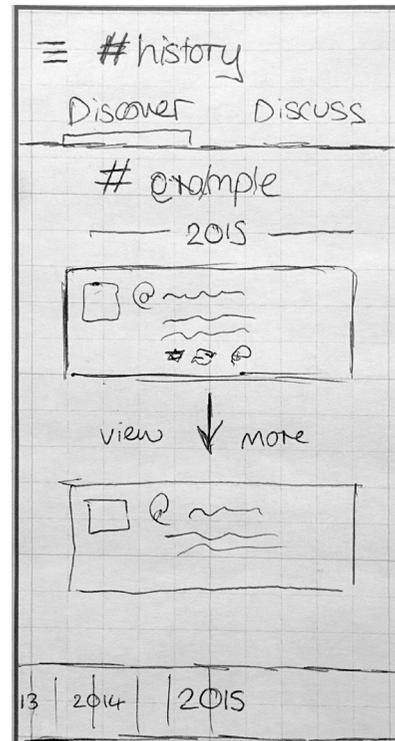
Wireframes

Discover: Search



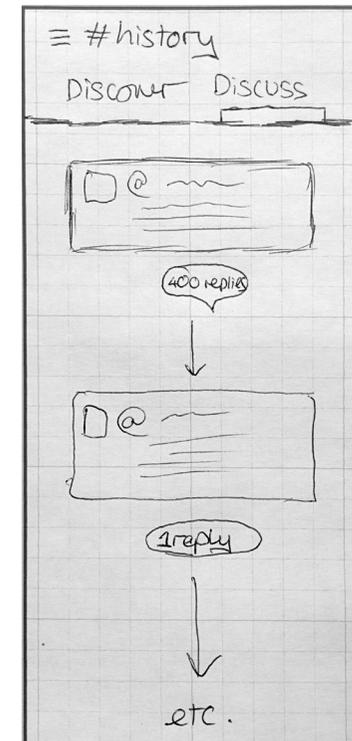
Here users can search for an event using a word or hashtag. Further options include specifying dates. The Discover search is identical to the discuss search.

Discover: Results



Using Twitter's complex analytical algorithms and the API, results will be displayed on basis of opinion. Some with high interaction, some without. Pressing "view more" shows further results, with timeline control in the footer.

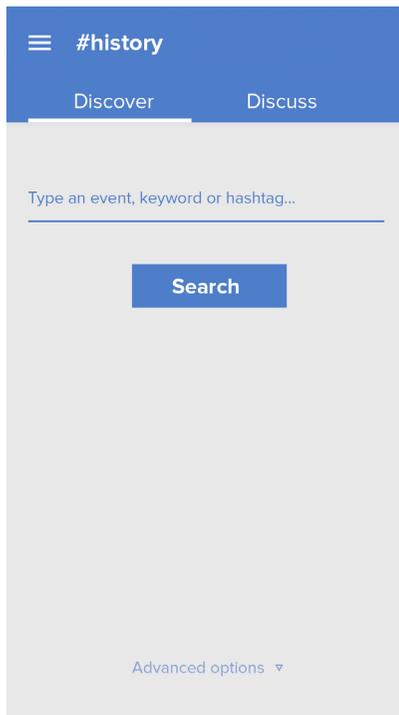
Discuss: Results



Discuss will specifically display tweets which identify as questions. Similar to Discover, the rate of engagement and the stance of opinion will vary. Clicking on "replies" will allow the user to take part in discussion.

Designs

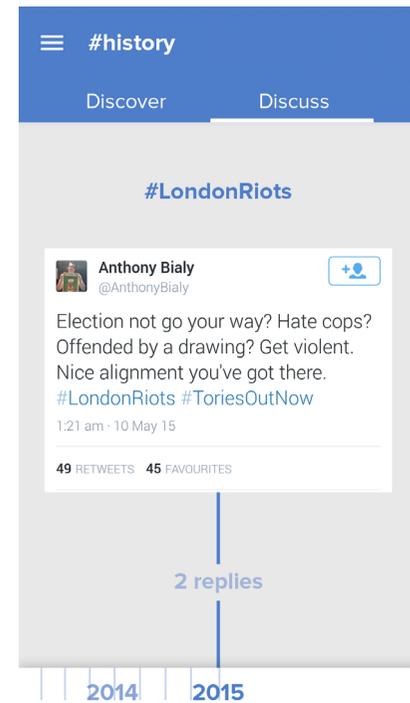
Discover: Search



Discover: Results



Discuss: Results



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