

Computer Science 160: User Interface Design

Project 2: Represent!



<https://youtu.be/ByKvzl1Jkr0>



<https://github.com/cs160-sp16/prog-02-represent-erchpito>

Represent! is an app that looks up the Congressional representatives of a given region, either specified by a zipcode or a latitude / longitude coordinate.

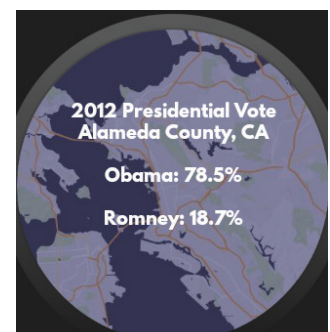
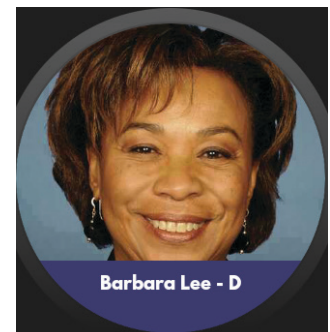
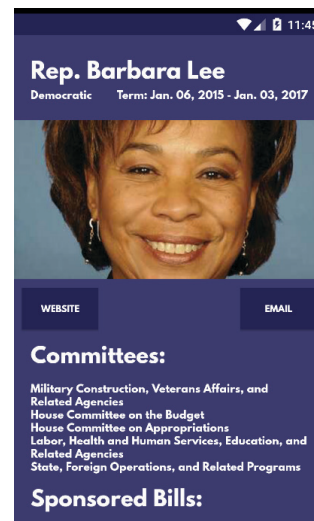
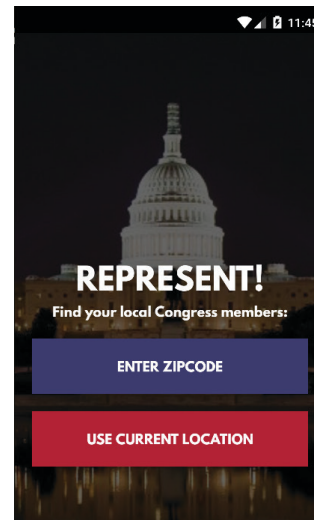
(Mobile) Main View: lets the user either input the zipcode or select their current location to find the location's representatives.

(Mobile) Congressional View: shows the different representatives and various details about them.

(Mobile) Detailed View: shows more detailed information about each representatives, such as sponsored bills, and contains links to their email and website.

(Wear) Main View: starts with a splash screen, then shows a list of the representatives's names. When tapped on the top of the list, the county vote is shown.

(Wear) Detailed View: shows the portrait, name, and party affiliation of a representative, while activating the Detailed View on the mobile app.

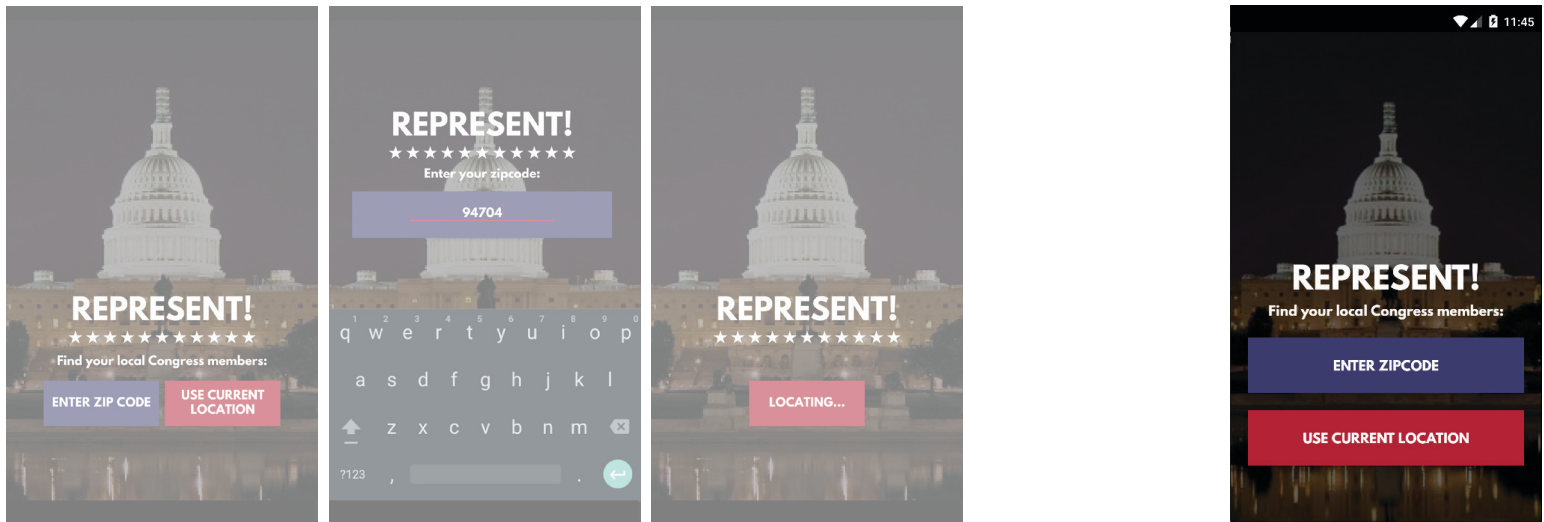


top left: first activity to enter location; top right: list of Congressional representatives
bottom left: detailed view of a representative;
bottom right-top: detailed view on the watch app; bottom right-bottom: vote view

Eric Chen | erchpito@gmail.com

Computer Science 160: User Interface Design

Edits between Proj 2A to Proj 2C



The buttons were rearranged, and the different stages were taken out for a single view.



The ListViewItems were made bigger to accomidate bigger text. Shadows were also removed.

The text was made bigger, buttons were added, and again, shadows were removed.

Eric Chen | erchpito@gmail.com