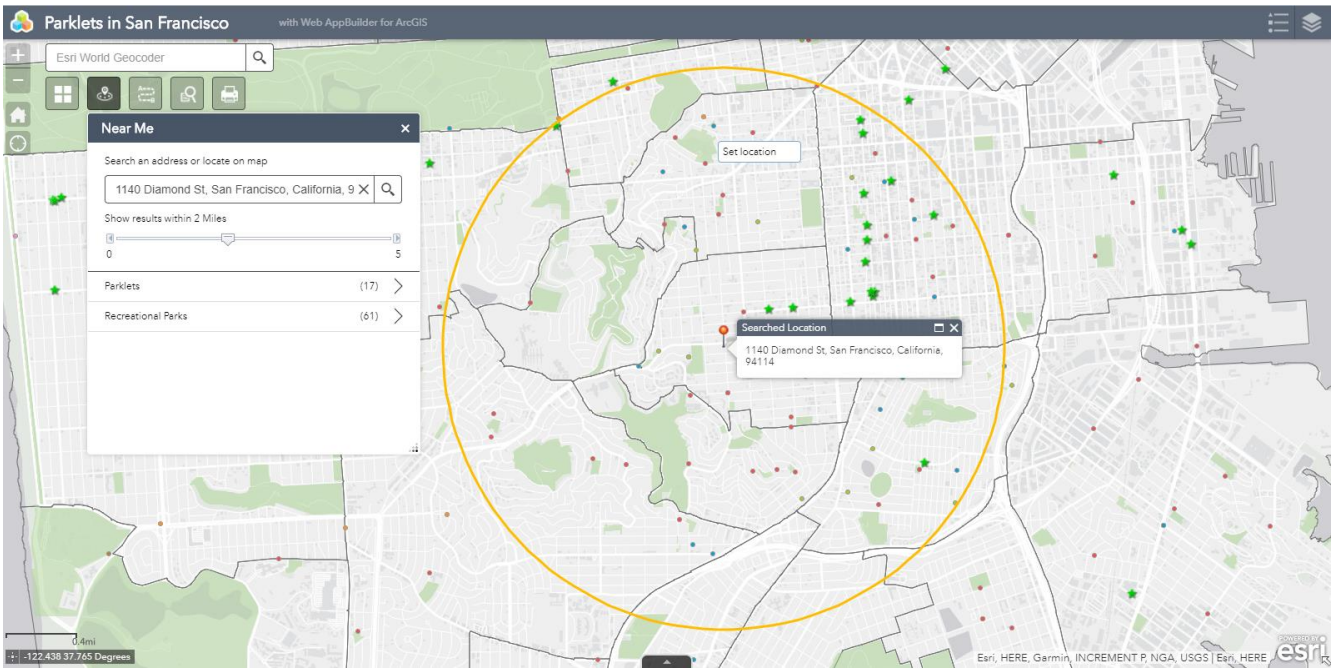
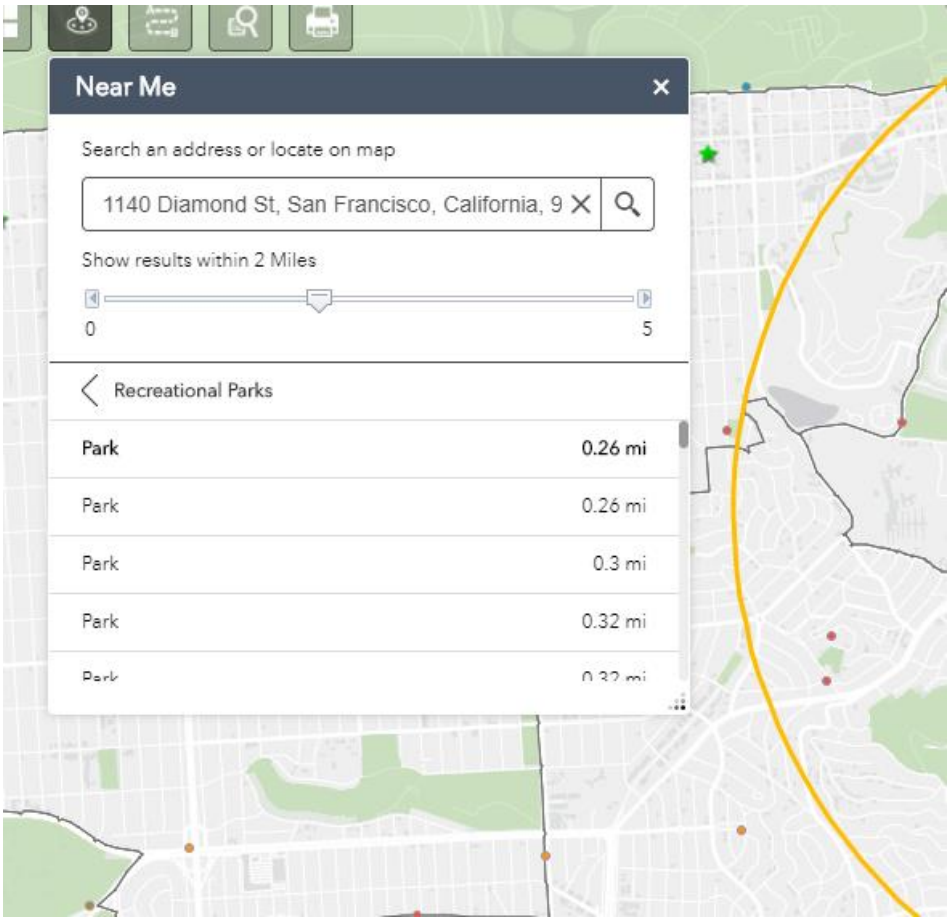
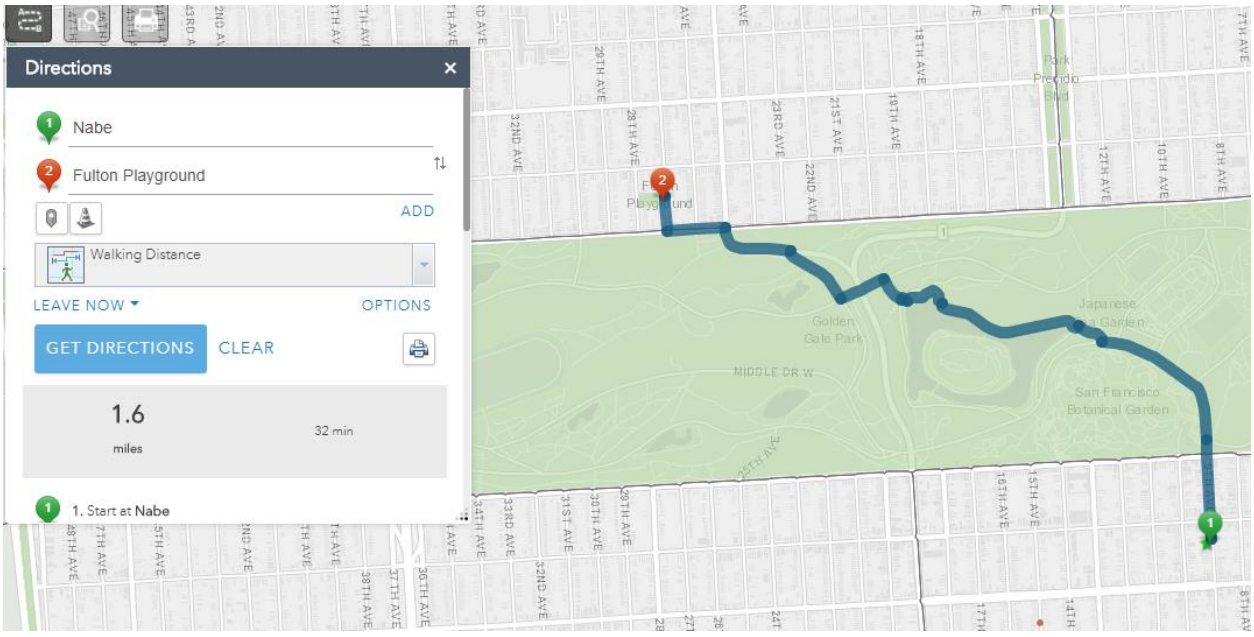
The web application was developed to provide users the ability to easily determine public spaces within walking distance of a specific location. Walking distance was considered to be 2 miles, or roughly 30 minutes by foot. The web application was designed to read SF city public data and collate that with a 2 mile buffer from a designated point specified by the web app. The app then sorted the results by distance, allowing the user the ability to determine the closest park or parklet to them. Finally, the web app was designed to allow the user to generate a walking route to the desired park or parklet.

Parklets have become increasingly common within San Francisco as the city drives to make public spaces more accessible to its population. This web app was designed for this purpose, allowing San Francisco residents and visitors as well to determine the closest parklet or park to them, which would allow them to enjoy the public spaces provided by the city. Complications arose primarily during development of the application, as the interface required extremely common saving. This meant that several updates were lost as they failed to save when new updates were made. Ultimately, the developer acquired a sense of best practices for future use of the tool.




Near Me
Search an address or locate on map
1140 Diamond St, San Francisco, California, 9
Show results within 2 Miles
0
5
Recreational Parks
Park 0.26 mi
Park 0.26 mi
Park 0.3 mi
Park 0.32 mi


Directions
Nabe
Fulton Playground
ADD
Walking Distance
LEAVE NOW
OPTIONS
GET DIRECTIONS
CLEAR
1.6
miles
32 min
1. Start at Nabe
Golden Gate Park
MIDDLE DR W
San Francisco Botanical Garden