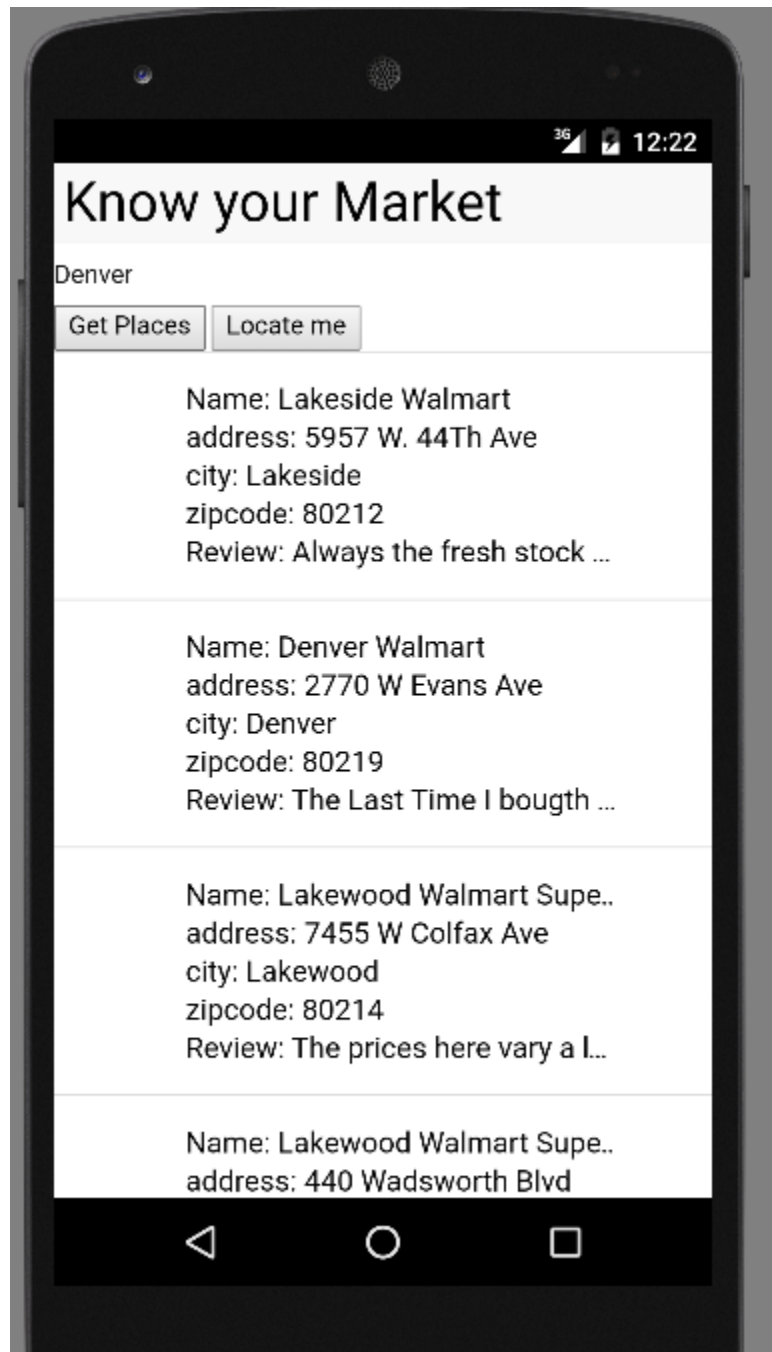
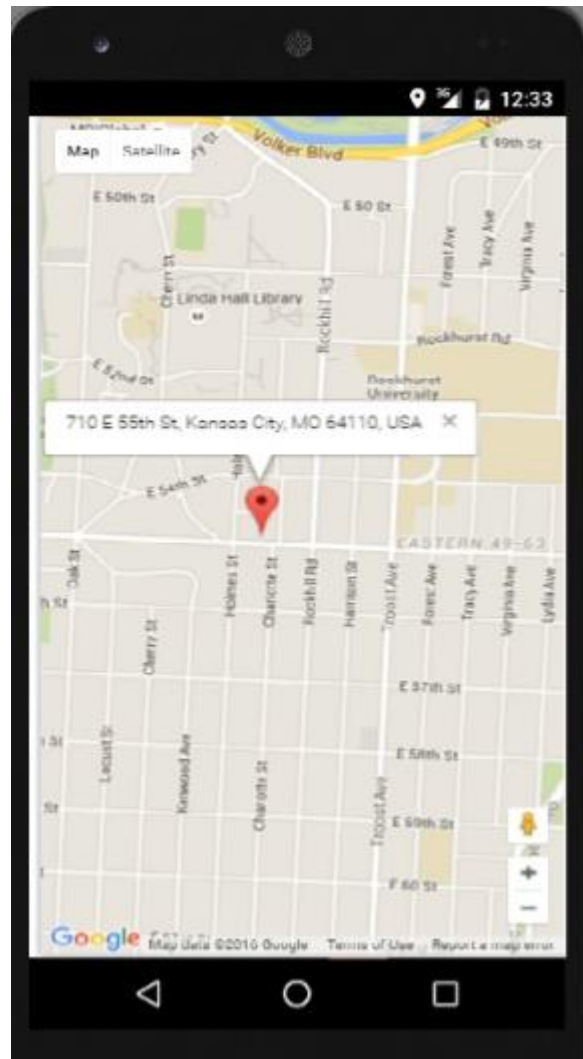


Tutorial 9

Below is the screen shots of the app (market locations) which uses the geo location plugin for finding the current location



Google maps locating the current address



Below are the screen shots showing the performance of the above two web pages using Yslow

Market Locations page

The screenshot displays the YSlow Chrome extension interface. At the top, the browser address bar shows the URL: `chrome-extension://ninejicohidippngpapiilmkgllmakh/yslow.html#12`. The extension's navigation bar includes links for Home, Grade, Components, and Statistics. The 'Grade' tab is active, showing an overall performance score of 77. The ruleset applied is 'YSlow(V2)' for the URL `http://localhost:8100/#/register`. Below the grade, there are filters for various components: ALL (23), CONTENT (6), COOKIE (2), CSS (6), IMAGES (2), JAVASCRIPT (4), and SERVER (6). A list of performance suggestions is shown on the left, including 'Make fewer HTTP requests' (Grade C), 'Use a Content Delivery Network (CDN)' (Grade F), 'Avoid empty src or href' (Grade A), 'Add Expires headers' (Grade F), 'Compress components with gzip' (Grade F), 'Put CSS at top' (Grade A), 'Put JavaScript at bottom' (Grade C), and 'Avoid CSS expressions' (Grade A). The main content area highlights the 'Make fewer HTTP requests' suggestion, stating that the page has 10 external JavaScript scripts and providing advice on how to reduce the number of components to improve performance.

chrome-extension://ninejicohidippngpapiilmkgllmakh/yslow.html#12

Home Grade Components Statistics

Rulesets YSlow(V2) Edit ? Help

Grade C Overall performance score 77 Ruleset applied: YSlow(V2) URL: http://localhost:8100/#/register

ALL (23) FILTER BY: CONTENT (6) COOKIE (2) CSS (6) IMAGES (2) JAVASCRIPT (4) SERVER (6)

Tweet Share

C Make fewer HTTP requests

F Use a Content Delivery Network (CDN)

A Avoid empty src or href

F Add Expires headers

F Compress components with gzip

A Put CSS at top

C Put JavaScript at bottom

A Avoid CSS expressions

Grade C on Make fewer HTTP requests

This page has 10 external Javascript scripts. Try combining them into one.

Decreasing the number of components on a page reduces the number of HTTP requests required to render the page, resulting in faster page loads. Some ways to reduce the number of components include: combine files, combine multiple scripts into one script, combine multiple CSS files into one style sheet, and use CSS Sprites and image maps.

[»Read More](#)

Google maps Page

chrome-extension://ninejcohidippngpapiinmkgllmakh/yslow.html#12

Home **Grade** Components Statistics

Rulesets: YSlow(V2) Edit Help

Grade C Overall performance score 72 Ruleset applied: YSlow(V2) URL: http://localhost:8100/#/map

ALL (23) FILTER BY: [CONTENT \(6\)](#) | [COOKIE \(2\)](#) | [CSS \(6\)](#) | [IMAGES \(2\)](#) | [JAVASCRIPT \(4\)](#) | [SERVER \(6\)](#) [Tweet](#) [Share](#)

D Make fewer HTTP requests	Grade D on Make fewer HTTP requests This page has 11 external Javascript scripts. Try combining them into one. Decreasing the number of components on a page reduces the number of HTTP requests required to render the page, resulting in faster page loads. Some ways to reduce the number of components include: combine files, combine multiple scripts into one script, combine multiple CSS files into one style sheet, and use CSS Sprites and image maps. »Read More
F Use a Content Delivery Network (CDN)	
A Avoid empty src or href	
F Add Expires headers	
F Compress components with gzip	
A Put CSS at top	
C Put JavaScript at bottom	
A Avoid CSS expressions	