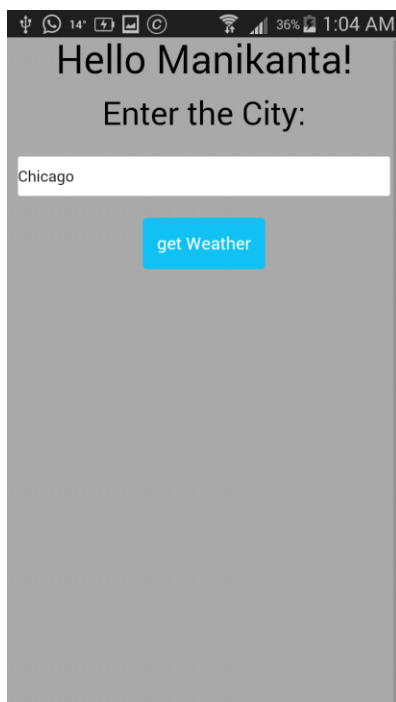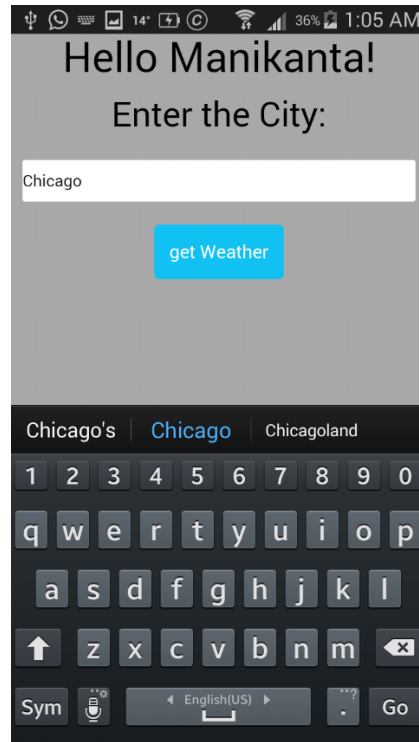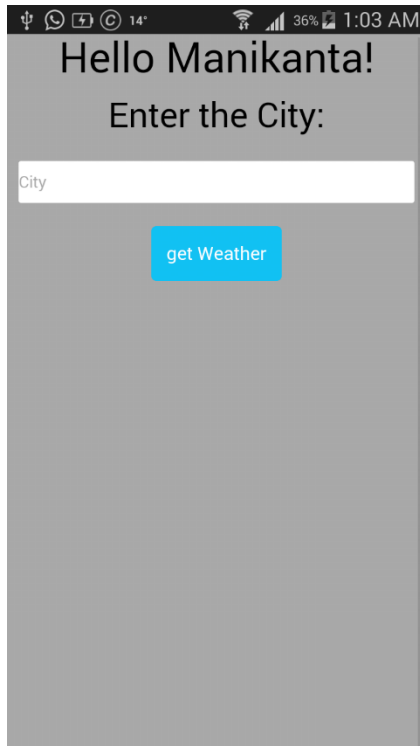Assignment Lab 9

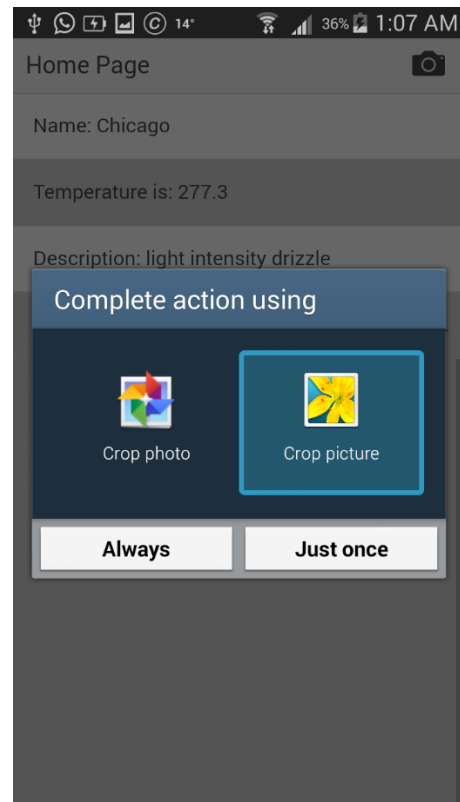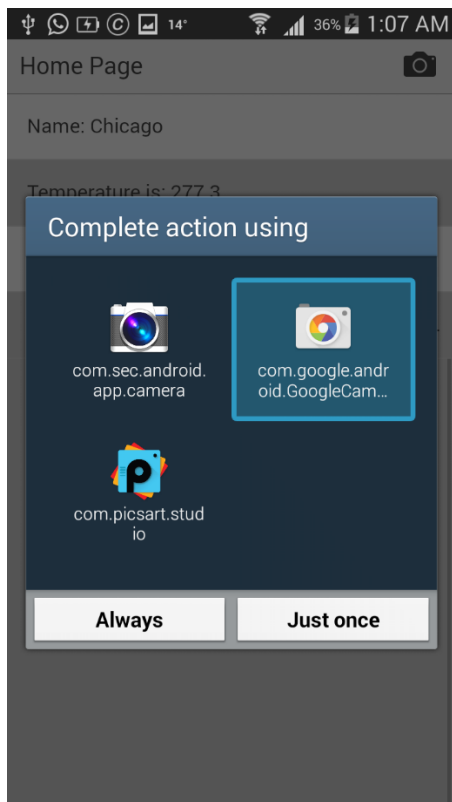Integrating a plugin from cordova to app created in lab 8.

First Screen:

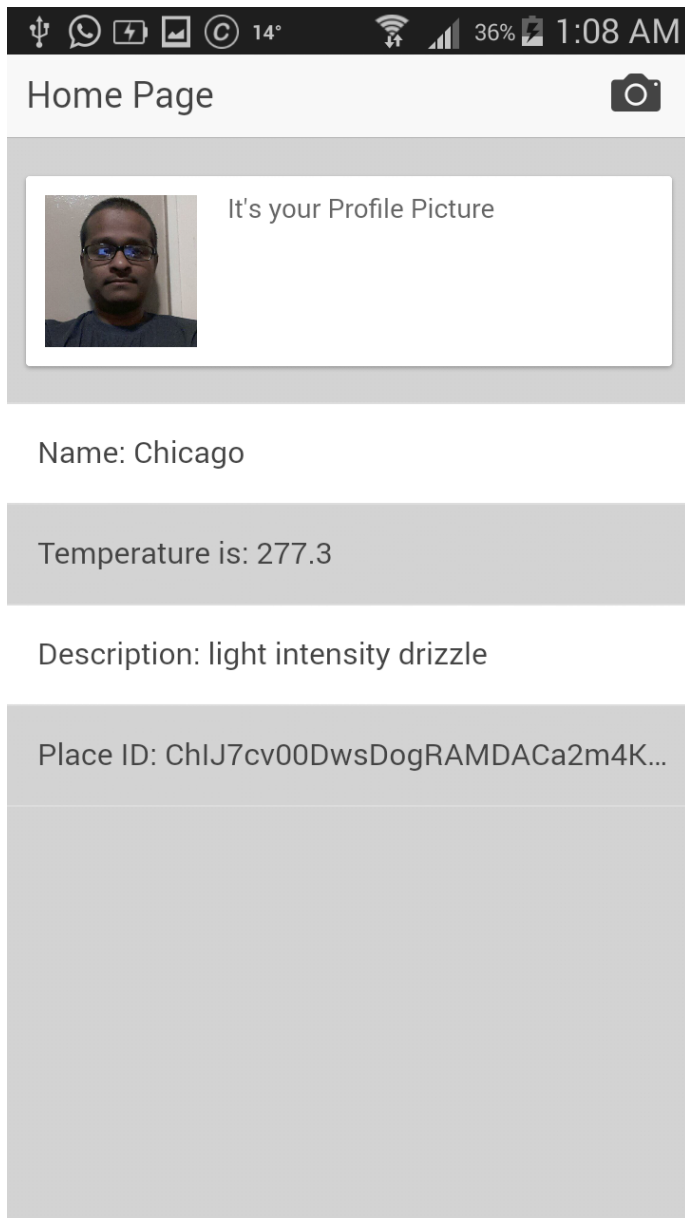User has an option to enter the city name to get weather data.

After pressing get wehater data button, user will option to update profile picture:

Home screen:

Output Screenshot:

Performance test is done using YSlow plugin. It gave very useful information.
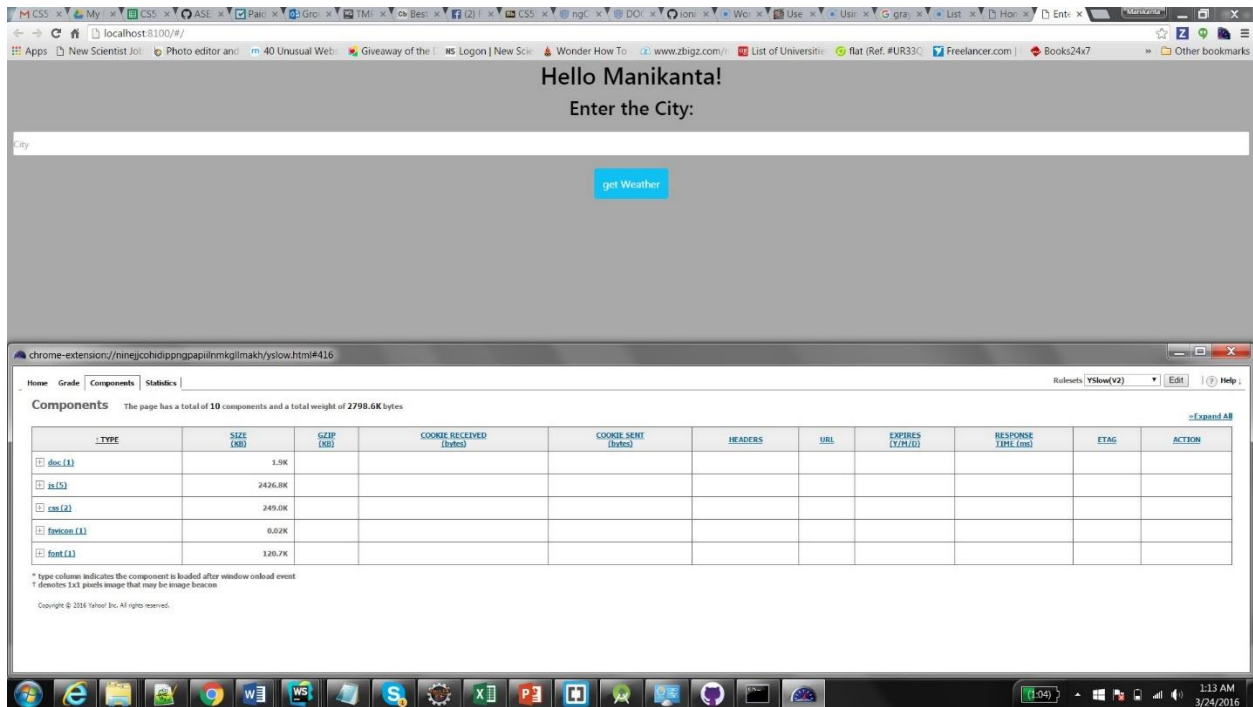
First html:

Home HTML:

Name: Chicago

Temperature is: 277.3

Description: light intensity drizzle

Place ID: ChIJ7cv00DwsDogRAMDACa2m4K8

chrome-extension://ninejjcohidippngpapiilnmkgllmakh/yslow.html#416

| Home | Grade | Components | Statistics |

Rulesets YSlow(V2) ▼ | Edit | ⑦ Help ↓

Components   The page has a total of **10** components and a total weight of **2798.6K** bytes

⊞Expand All

↕ TYPE	SIZE (KB)	GZIP (KB)	COOKIE RECEIVED (bytes)	COOKIE SENT (bytes)	HEADERS	URL	EXPIRES (Y/M/D)	RESPONSE TIME (ms)	ETAG	ACTION
⊞ doc (1)	1.9K									
⊞ js (5)	2426.8K									
⊞ css (2)	249.0K									
⊞ favicon (1)	0.02K									
⊞ font (1)	120.7K									

* type column indicates the component is loaded after window onload event
† denotes 1x1 pixels image that may be image beacon

Copyright @ 2016 Yahoo! Inc. All rights reserved.

1:16 AM 3/24/2016

---

chrome-extension://ninejjcohidippngpapiilnmkgllmakh/yslow.html#416

| Home | Grade | Components | Statistics |

Rulesets YSlow(V2) ▼ | Edit | ⑦ Help ↓

Statistics   The page has a total of **10** HTTP requests and a total weight of **2798.6K** bytes with empty cache

WEIGHT GRAPHS

Empty Cache

HTTP Requests - 10
Total Weight - 2798.6K

■	1 HTML/Text	1.9K
■	5 JavaScript File	2426.8K
■	2 Stylesheet File	249.0K
■	1 Favicon	0.02K
	1 undefined	120.7K

Primed Cache

HTTP Requests - 10
Total Weight - 39.0K

■	1 HTML/Text	1.9K
■	5 JavaScript File	37.0K
■	2 Stylesheet File	0.0K
■	1 Favicon	0.02K
	1 undefined	0.0K

Copyright @ 2016 Yahoo! Inc. All rights reserved.

1:16 AM 3/24/2016