

Advanced Software Engineering

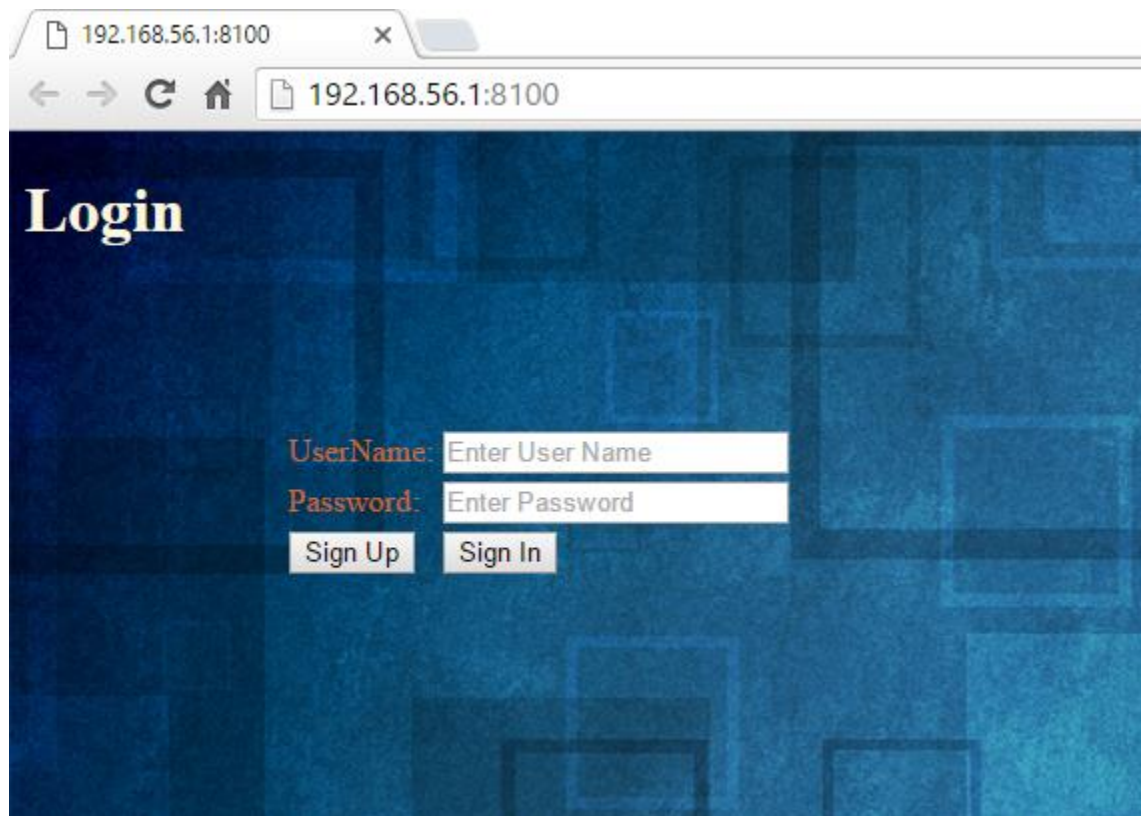
Assignment 9

Venkata Govardhan Goli

Class ID :14

I used the barcode plugin

Below figures are captured using ionic serve command



Registration x

← → ↻ 🏠 192.168.56.1:8100/register.html

Register

Full Name:

Email Address:

Mobile Number:

UserName:

Password:

New user can register at the register page.

Registration x

← → ↻ 🏠 192.168.56.1:8100/register.html

Register

Full Name: Venkata Govardhan

Email Address: vg.goli.123@gmail.com

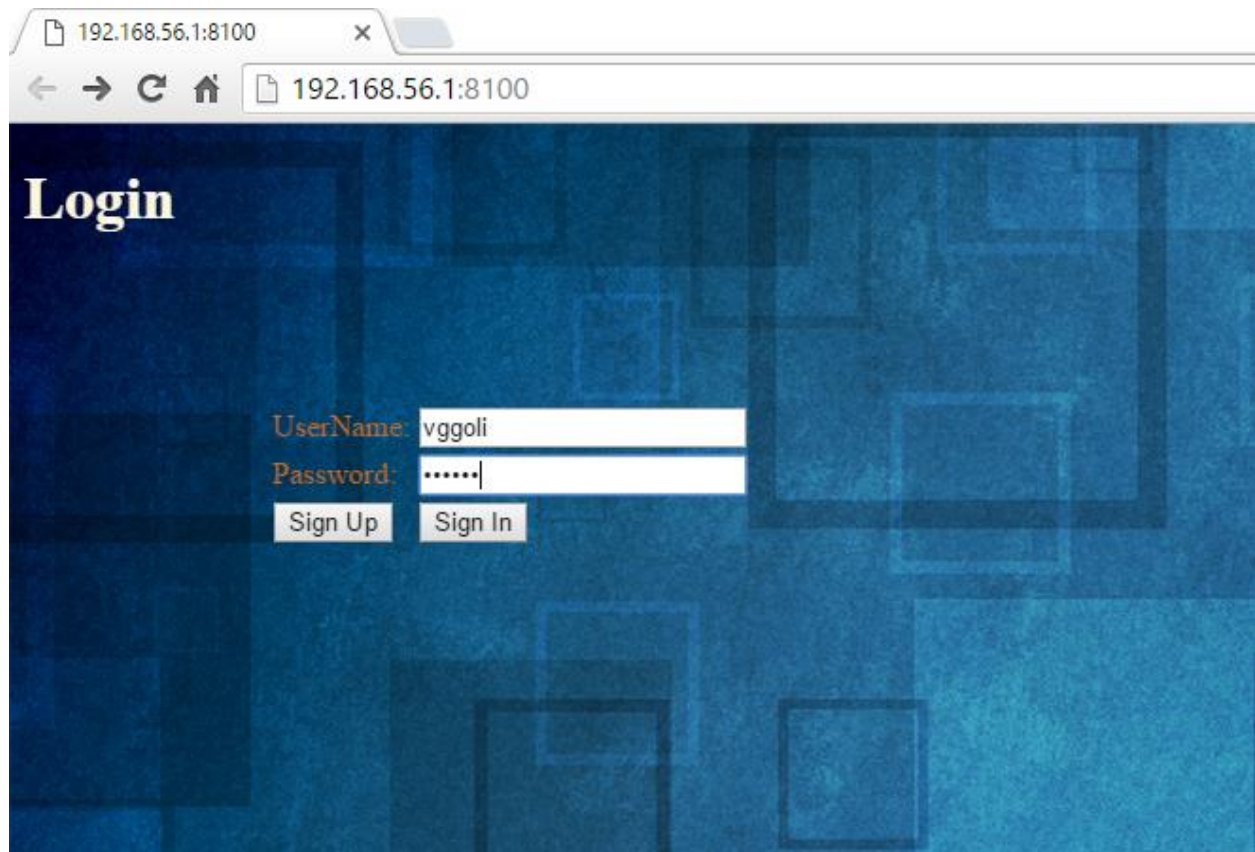
Mobile Number: 5029943521

UserName: vggoli

Password:|

Sign In

After registration user can login using his/her credentials.



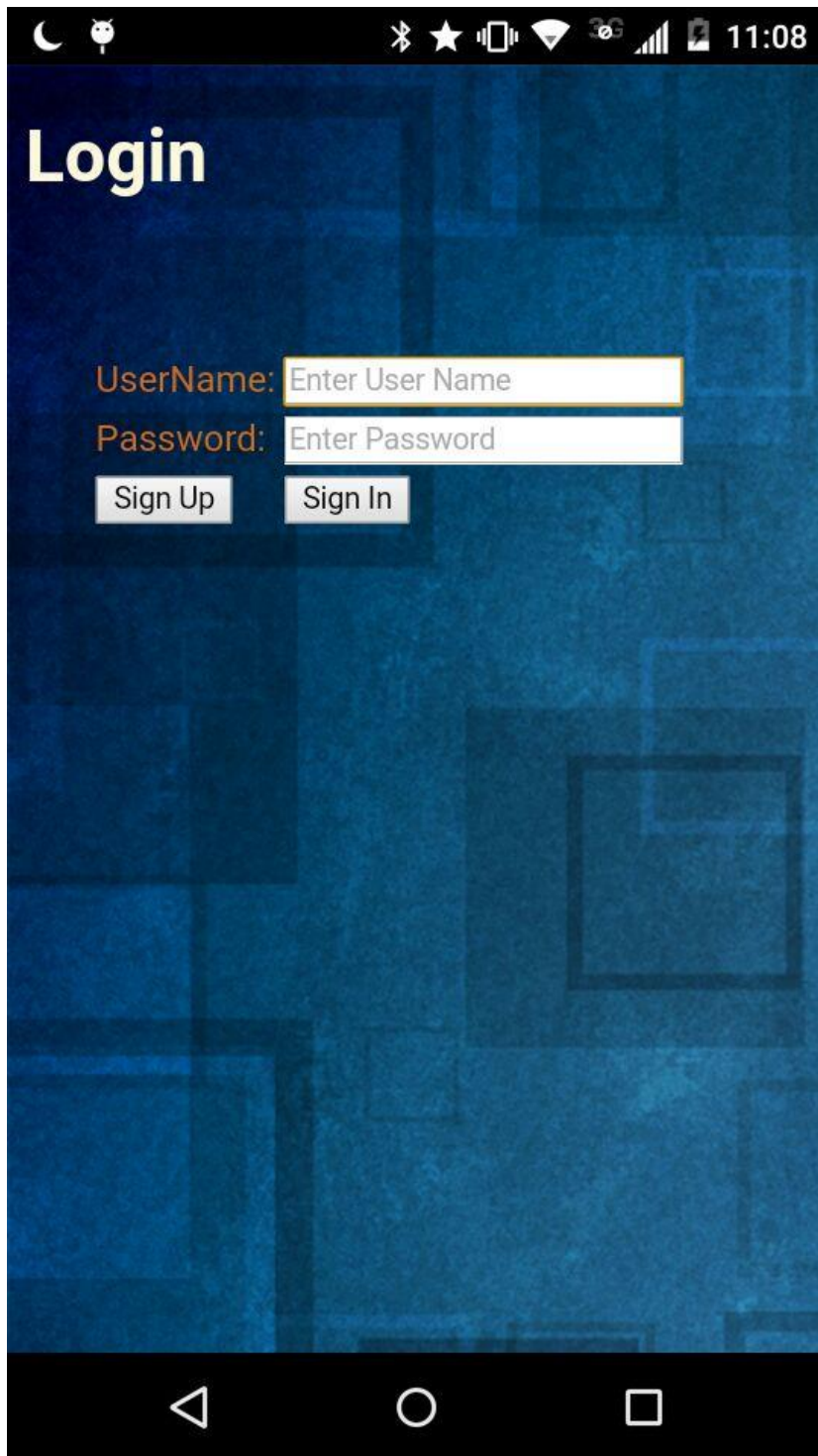
After that scan page will open.

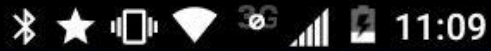


[Click Here to Scan](#)

After using the ionic command to build and run. The app is deployed into the mobile.

The pictures below are captured while running the app in mobile.





11:09

Register

Full Name:

Email Address:

Mobile Number:

UserName:

Password:





11:09

Register

Full Name: VenkataGovardhan

Email Address: VG.Goli.123@gmail.com

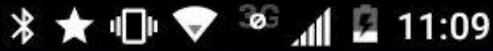
Mobile Number: 502774417

UserName: vggoli

Password:

Sign In





Login

UserName: vggoli

Password:

Sign Up

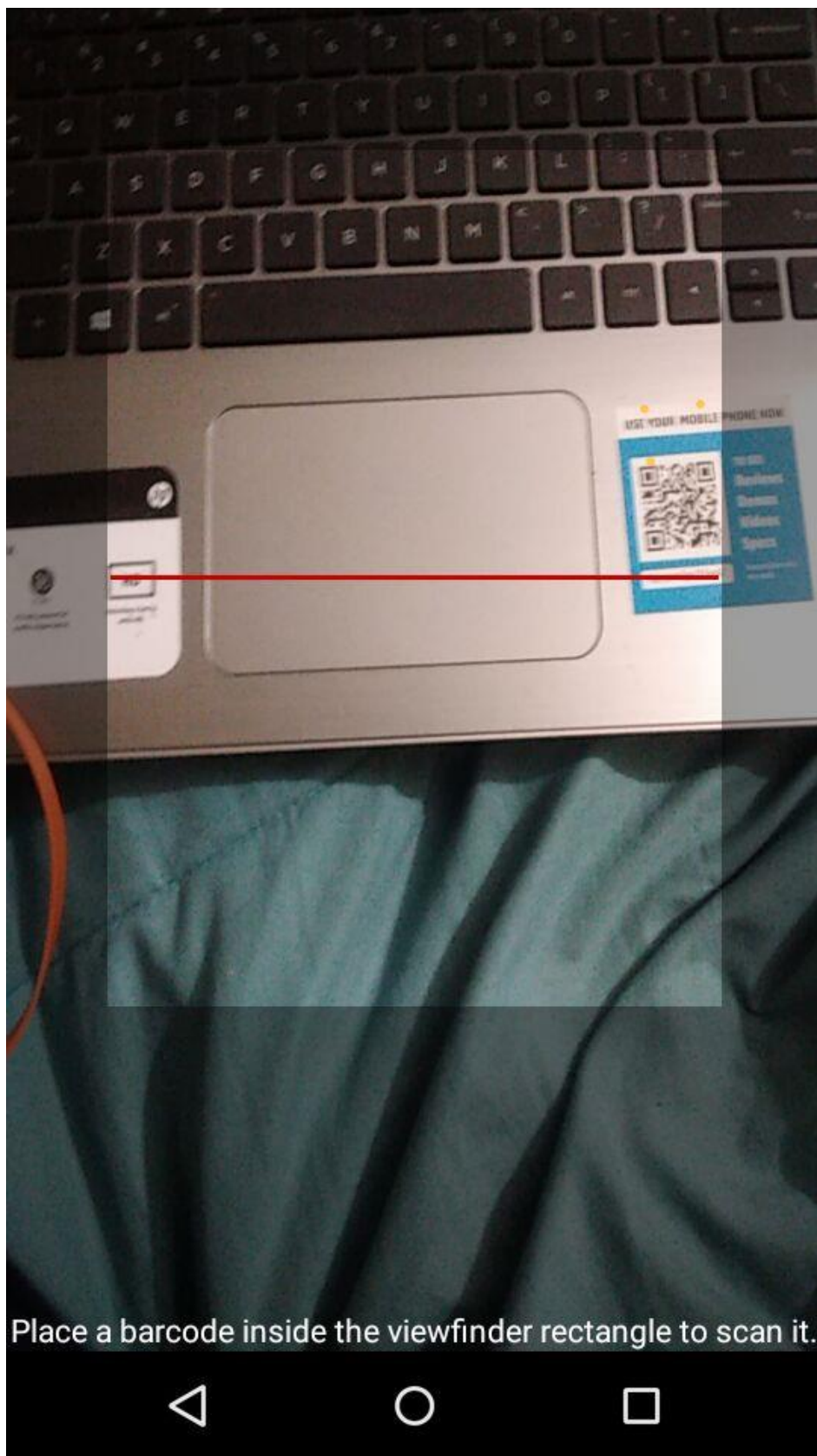
Sign In





Click Here to Scan





Place a barcode inside the viewfinder rectangle to scan it.

USE YOUR MOBILE PHONE NOW
USE YOUR MOBILE PHONE NOW



TO SEE:
Reviews
TO SEE:
Demos
Reviews
Videos
Demos
Specs
Videos
Specs

hp.com/go/15p42

Standard data rates
may apply

Found URL



Testing the app using the Yslow.

chrome-extension://ninejcohidppngpapiinmkgllmakh/yslow.html#247

Home **Grade** Components Statistics

Rulesets YSlow(V2) Edit Help

Grade B Overall performance score 85 Ruleset applied: YSlow(V2) URL: http://192.168.56.1:8100/

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

A Make fewer HTTP requests

F Use a Content Delivery Network (CDN)

A Avoid empty src or href

F Add Expires headers

C Compress components with gzip

A Put CSS at top

A Put JavaScript at bottom

A Avoid CSS expressions

n/a Make JavaScript and CSS external

A Reduce DNS lookups

B Minify JavaScript and CSS

A Avoid URL redirects

A Remove duplicate JavaScript and CSS

A Configure entity tags (ETags)

A Make AJAX cacheable

A Use GET for AJAX requests

A Reduce the number of DOM elements

C Avoid HTTP 404 (Not Found) error

A Reduce cookie size

A Use cookie-free domains

A Avoid AlphaImageLoader filter

A Do not scale images in HTML

Grade A on Make fewer HTTP requests

This page has 4 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 includes: 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](#)

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10:54 PM 3/23/2016

chrome-extension://ninejcohidppngpapiinmkgllmakh/yslow.html#247

Home **Grade** Components **Statistics**

Rulesets YSlow(V2) Edit Help

Statistics The page has a total of 9 HTTP requests and a total weight of 1534.3K bytes with empty cache

WEIGHT GRAPHS

Empty Cache

HTTP Requests - 9

Total Weight - 1534.3K

1 HTML/Text	3.1K
4 JavaScript File	33.8K
2 Stylesheet File	0.05K
1 CSS Image	1497.3K
1 Favicon	0.02K

Primed Cache

HTTP Requests - 9

Total Weight - 1534.3K

1 HTML/Text	3.1K
4 JavaScript File	33.8K
2 Stylesheet File	0.05K
1 CSS Image	1497.3K
1 Favicon	0.02K

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