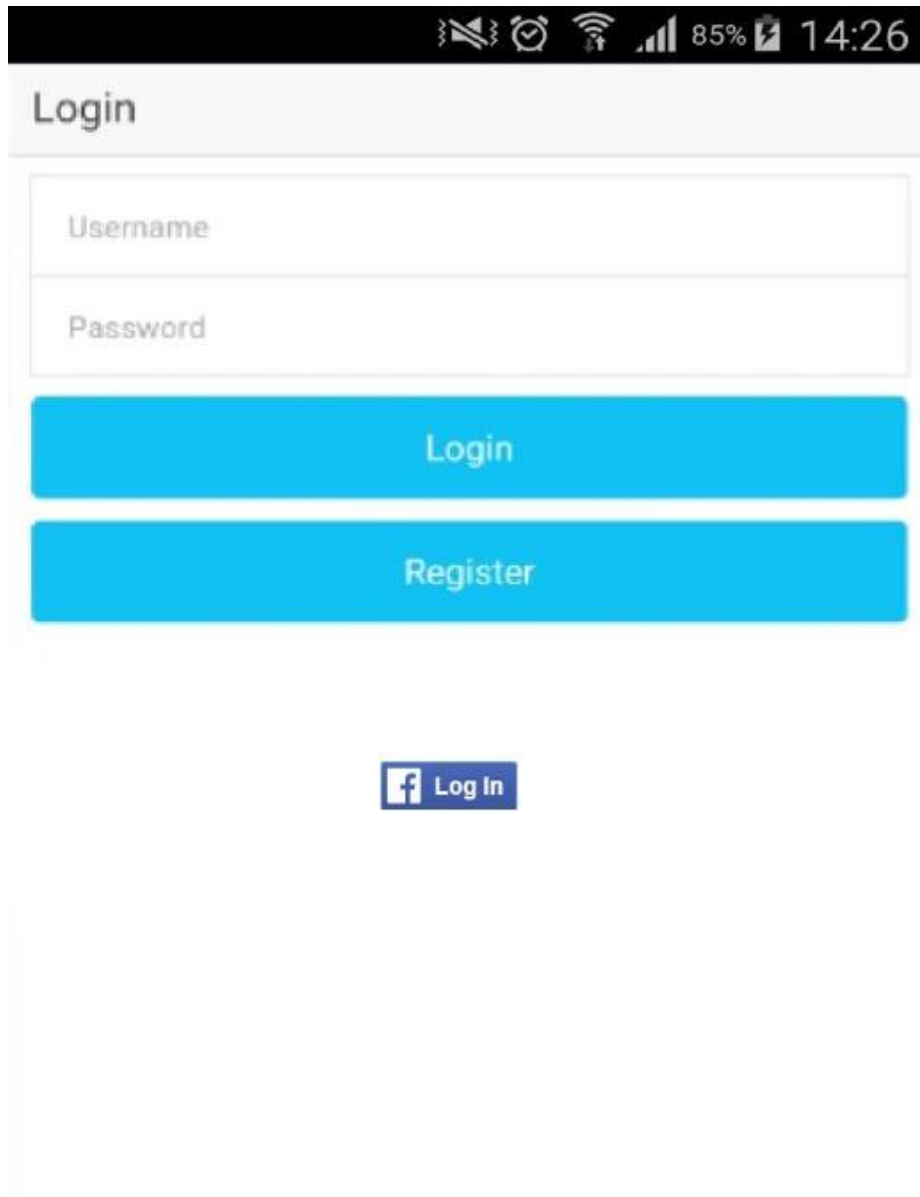


# Lab Assignment 9

Facebook plugin is used as cordova plugin for this assignment

Login Page



14:26

85%


**Login**

Username

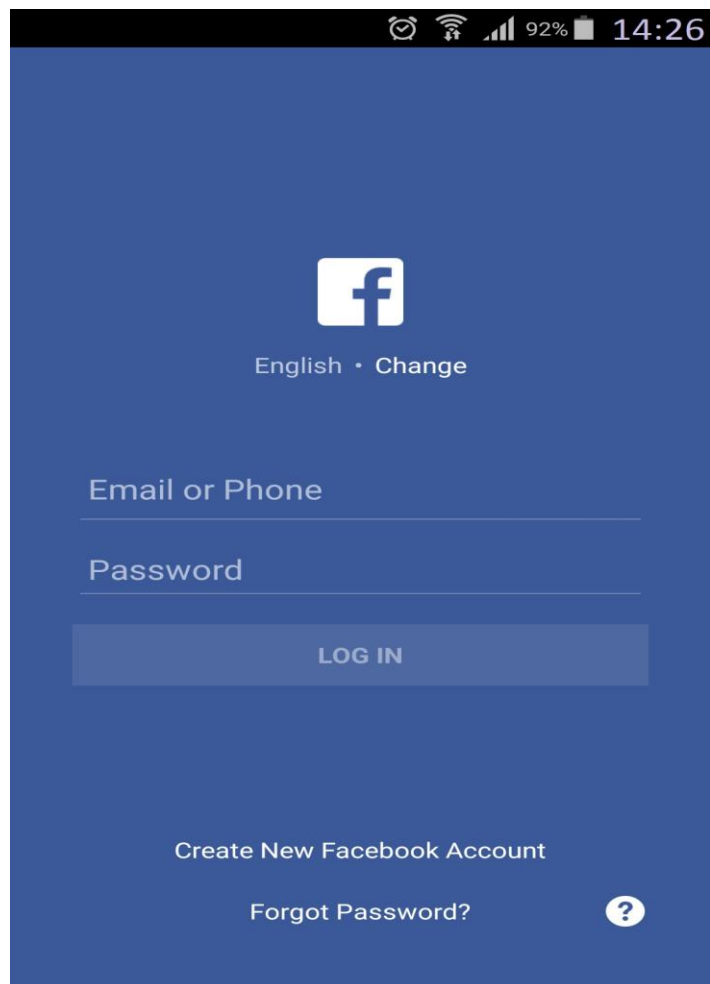
Password

Login

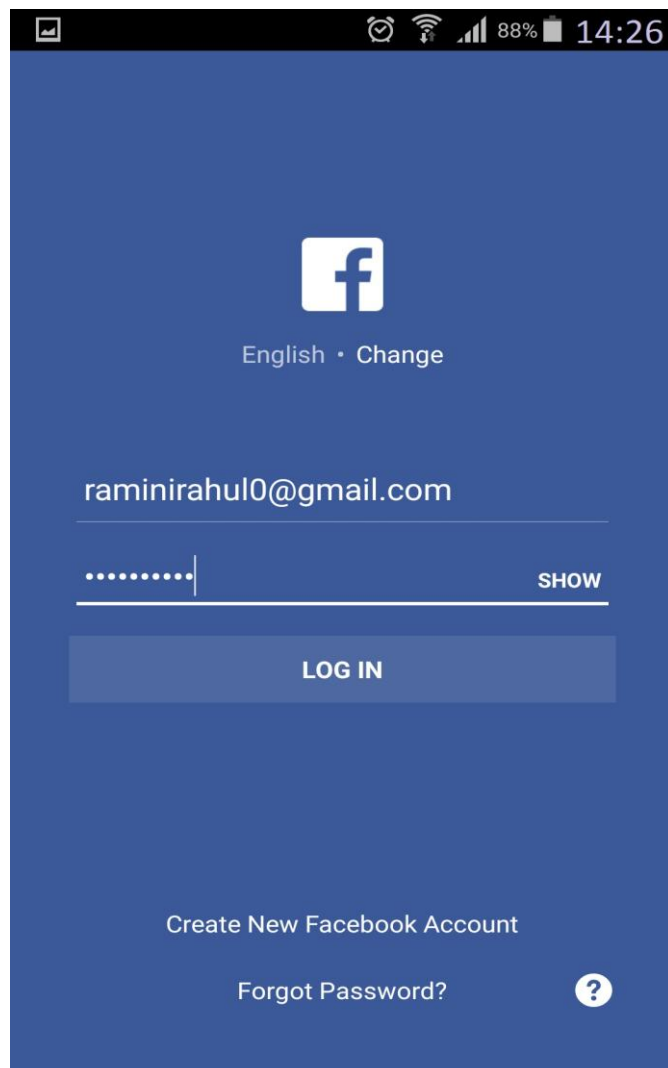
Register

 Log In

On clicking facebook login



Enter your Credentials and Log in



The image shows a mobile app interface for logging into Facebook. At the top, a black status bar displays icons for a home indicator, alarm, Wi-Fi, cellular signal, 88% battery, and the time 14:26. The main background is a solid blue color. In the center, there is a white Facebook 'f' logo. Below the logo, the text 'English · Change' is displayed. A white text input field contains the email address 'raminirahul0@gmail.com'. Below this, a password input field is shown with nine dots and a 'SHOW' link to its right. A large, light blue rectangular button with the text 'LOG IN' in white is positioned below the password field. At the bottom of the screen, there are three links: 'Create New Facebook Account', 'Forgot Password?', and a circular icon containing a white question mark.

English · Change

raminirahul0@gmail.com

..... SHOW

LOG IN

Create New Facebook Account

Forgot Password? ?

On successful login

The screenshot shows an Android application interface. At the top, a status bar displays various icons and the time 13:39. Below this, the app title "Area Calculator" is displayed in a large, dark font. A prominent blue button labeled "CALCULATE" is positioned below the title. Underneath the button, there are two input fields. The first input field contains the number "7", and the second input field contains the number "154". Between these two input fields is a blue button labeled "Convert". The bottom portion of the screen is a solid dark blue area.

## Y slow performance analysis:

The screenshot displays a web browser window with the address bar showing `http://localhost:8100`. The main content area features a dark blue background with a central white box containing a blue 'CALCULATE' button. Below the button are two input fields: the first contains the number '7' and the second contains '154'. A blue 'Convert' button is positioned between the two input fields.

Below the main content area, a performance analysis tool is visible. It shows a 'Grade' section with a green 'A' grade and an overall performance score of 83. The toolset applied is 'YSlow(V2)' and the URL is `http://localhost:8100/Home.html`. The tool lists various performance issues, including 'Make fewer HTTP requests', 'Use a Content Delivery Network (CDN)', 'Avoid empty src or href', 'Add Expires headers', 'Compress components with gzip', 'Put CSS at top', 'Put JavaScript at bottom', 'Avoid CSS expressions', 'Make JavaScript and CSS external', and 'Reduce DNS lookups'.

The detailed explanation for 'Grade A on Make fewer HTTP requests' states: 'This page has 4 external Javascript scripts. Try combining them into one. This page has 3 external stylesheets. Try combining them into one.' It also provides a link to 'Read More'.

← → ↻ http://localhost:8100

ASP Z

# Area Calculator

CALCULATE

7

Convert

154

chrome-extension://ninejcohidippngpapilnmigllimakht/yslow.html#1

Home Grade Components Statistics

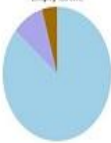
Rulesets YSlow(v2) Edit Help

## Statistics

The page has a total of 10 HTTP requests and a total weight of 2681.5K bytes with empty cache


### WEIGHT GRAPHS

Empty Cache



HTTP Requests - 10	
Total Weight - 2681.5K	
1 HTML/Text	1.5K
4 JavaScript File	2307.7K
3 Stylesheet File	251.3K
1 Favicon	0.02K
1 undefined	120.7K

Primed Cache



HTTP Requests - 10	
Total Weight - 34.6K	
1 HTML/Text	0.0K
4 JavaScript File	33.8K
3 Stylesheet File	0.8K
1 Favicon	0.02K
1 undefined	0.0K

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