

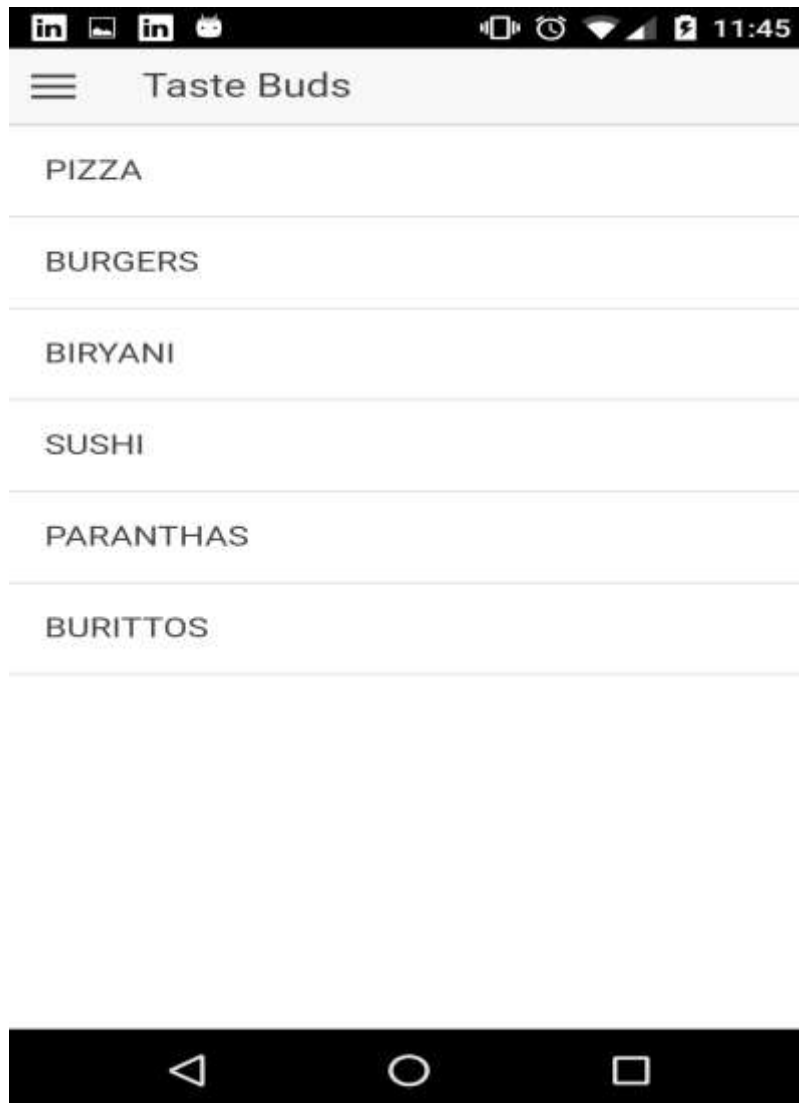
Lab 8

Ionic framework

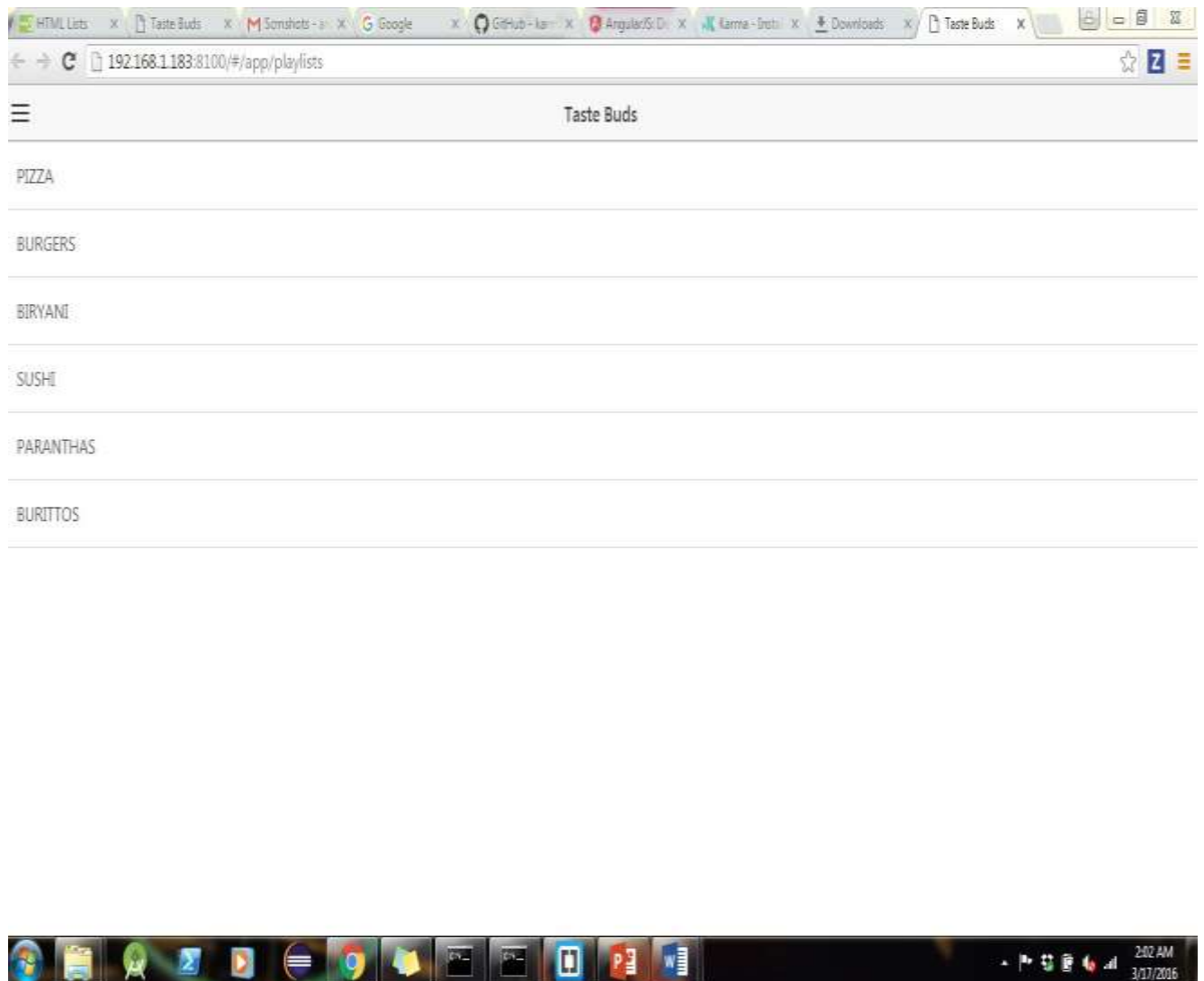
Created ionic Mashup of foursquare and weather API with Unit test Cases.

Screenshots:

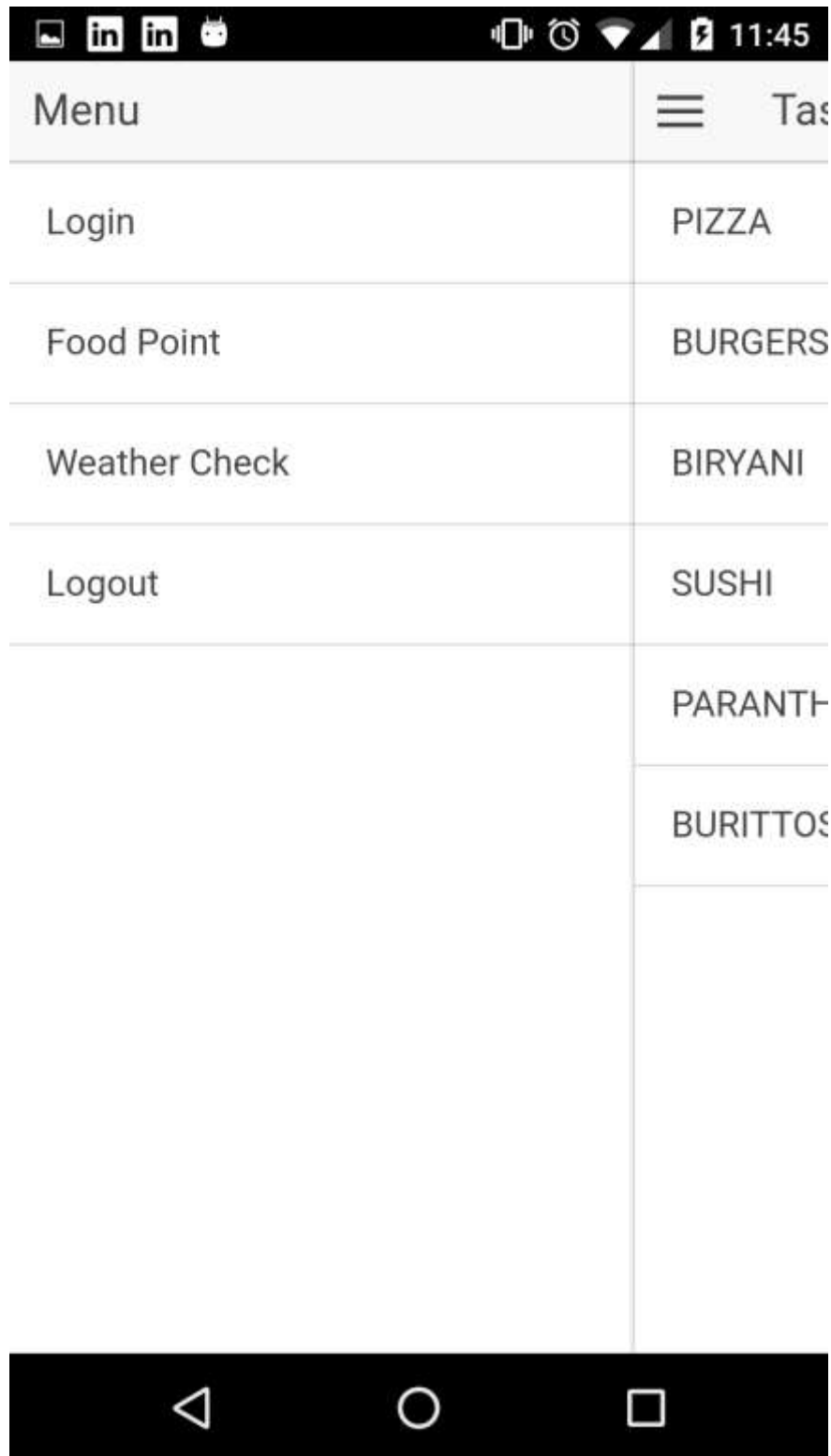
- *Home page of taste buds app using ionic with side menu feature with Android build.*



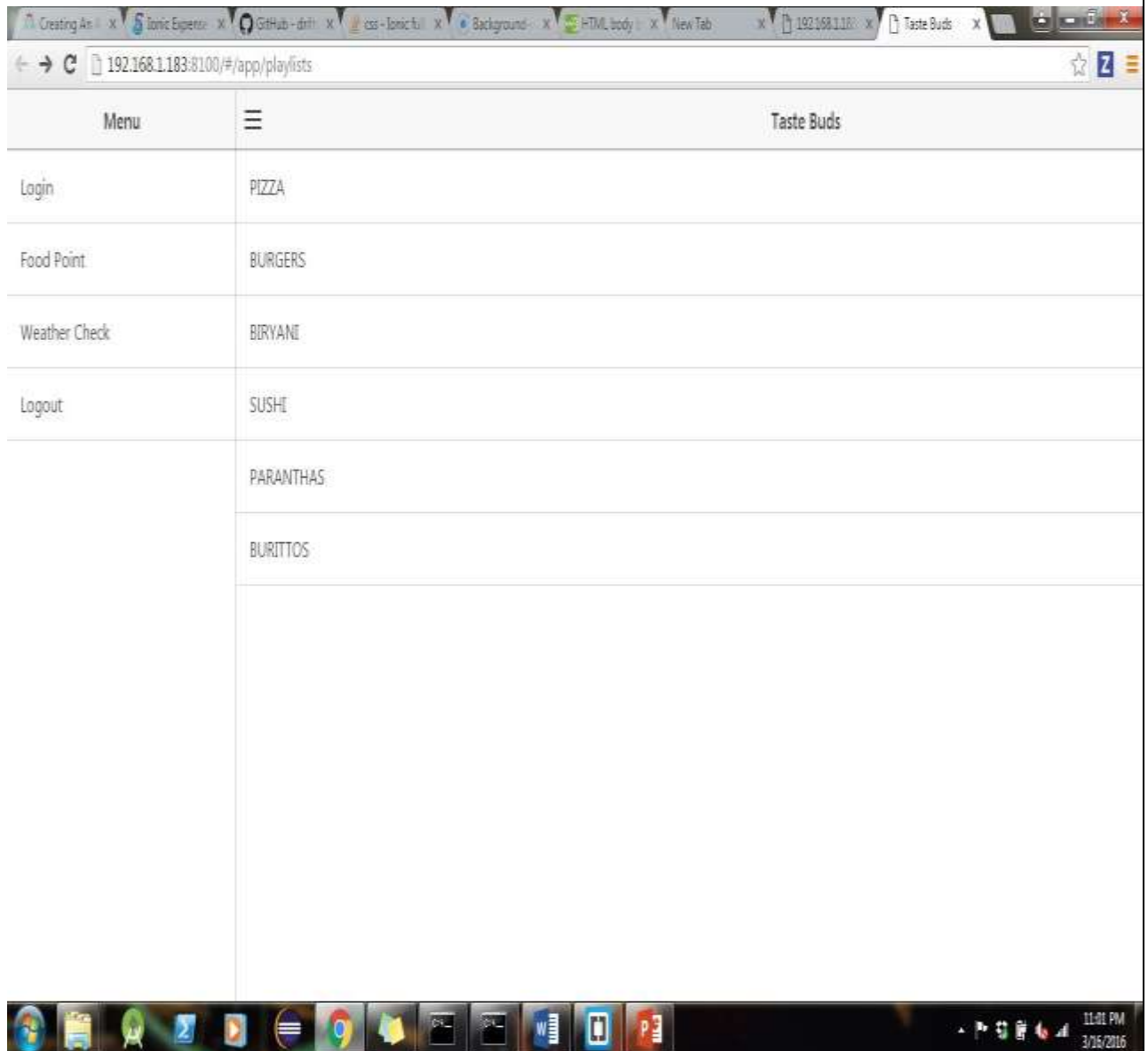
- *Home Page launched on web browser*



- *Side Menu bar with options available on android*



- *Menu available on web page*



- *Login Page on Android*

in robot speaker alarm Wi-Fi cellular battery 10:44

Login Close

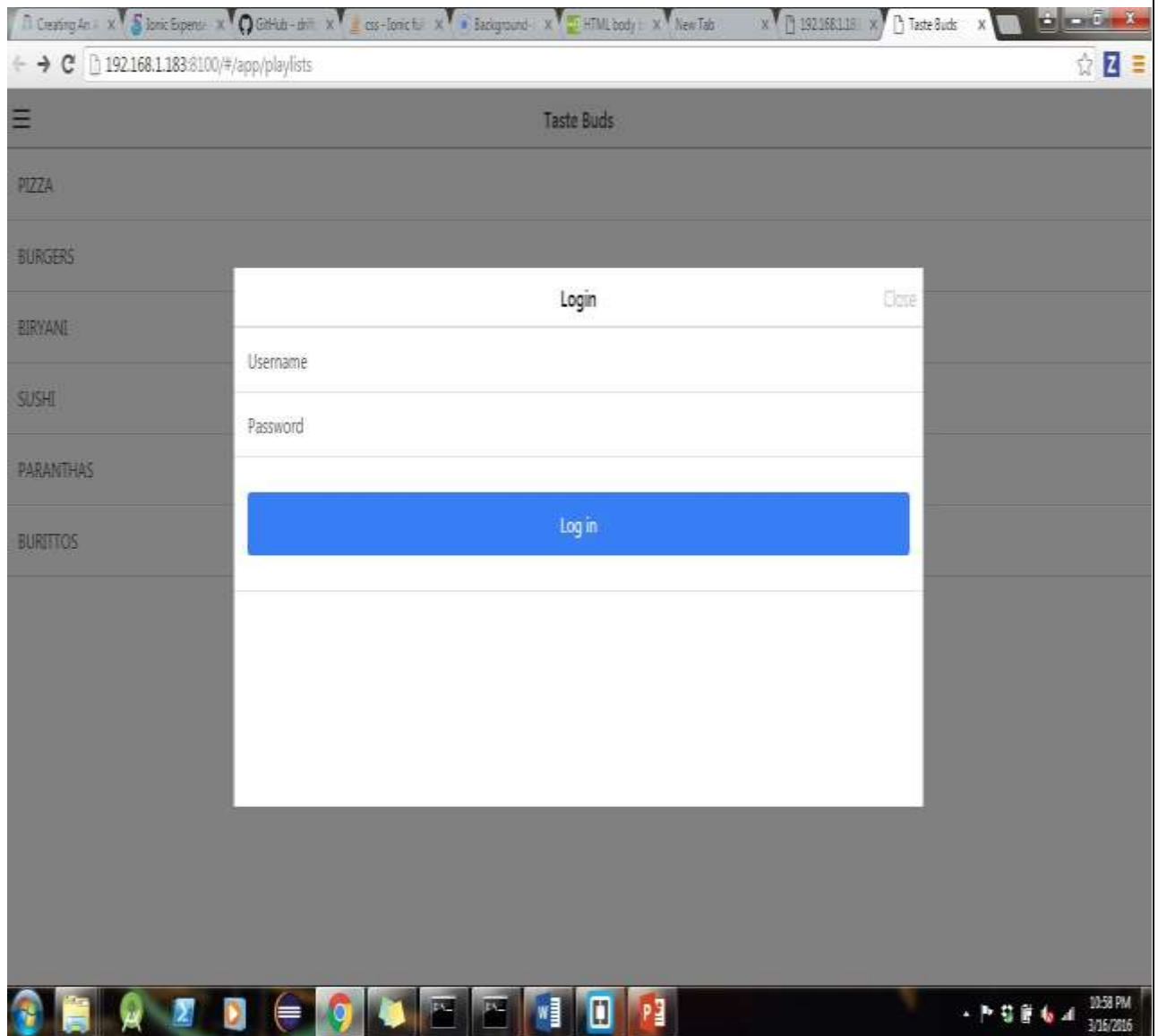
Username

Password

Log in

triangle-left circle square

- *Login Page available on Web Page*



- *Successful Build*

The screenshot shows a Windows desktop environment. On the left, a command prompt window titled "Administrator: Node.js command prompt" displays the output of a Cordova build command. The output lists various CordovaLib tasks and their completion status, all marked as "UP-TO-DATE". The build concludes with "BUILD SUCCESSFUL", a total time of 51.758 seconds, and the location of the generated apk file: "C:/Users/Arunit Gupta/tastefood/platforms/android/build/outputs/apk/android-debug.apk". The prompt then shows the command "cdvBuildDebug UP-TO-DATE" and "LAUNCH SUCCESS".

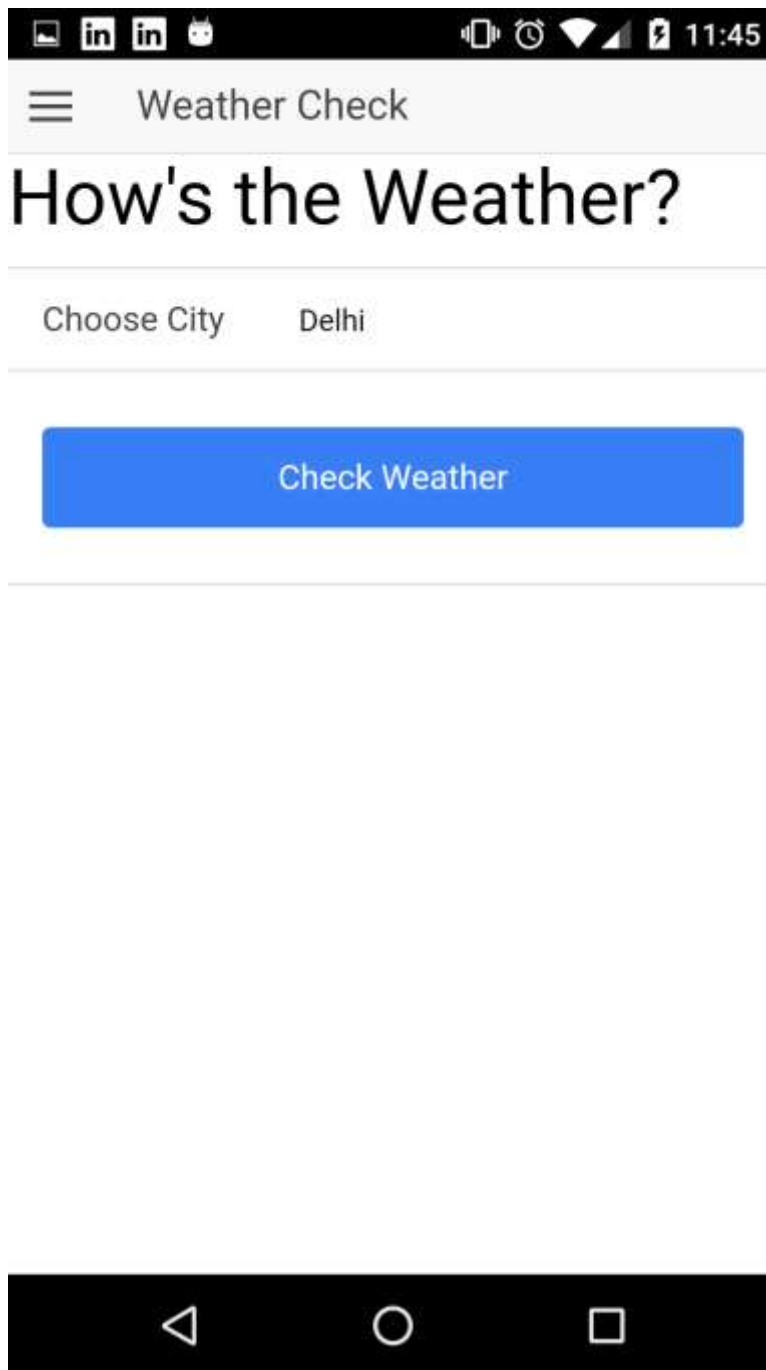
On the right, a web browser window titled "tastefood - Brackets" shows a web page. The page contains a small image placeholder and a link to an Amazon News article. The browser's status bar at the bottom indicates "INS HTML" and "Spaces: 4".

The Windows taskbar at the bottom shows several application icons, including the Start button, File Explorer, Google Chrome, and others. The system clock in the bottom right corner shows "1:28 AM 3/17/2016".

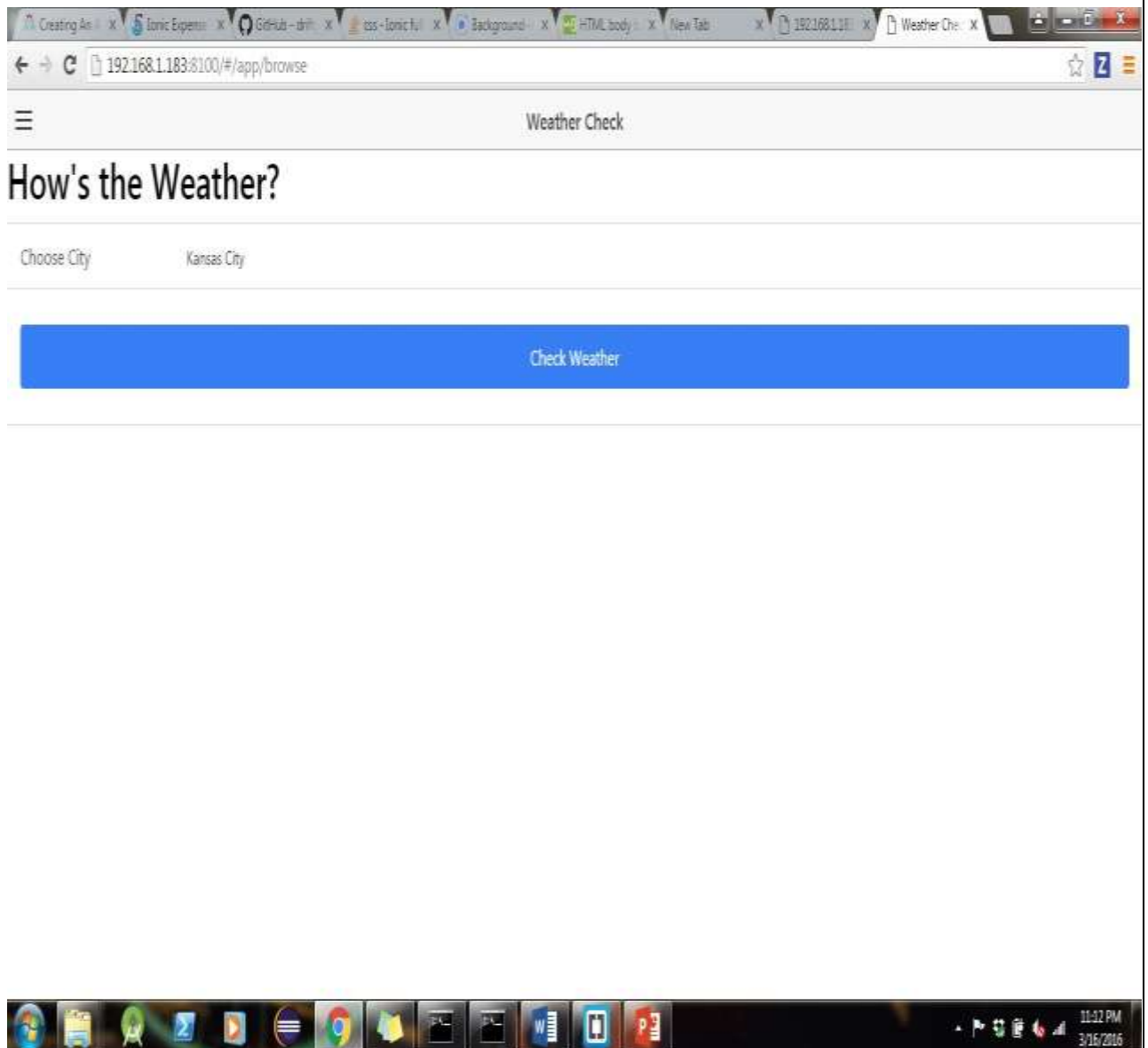
- *Successful Login*

The screenshot shows a mobile application interface for a login screen. At the top, there is a status bar with icons for signal, Wi-Fi, battery, and the time 10:45. Below the status bar, the app has a title bar with the word "Login" on the left and a "Close" button on the right. The main form consists of two input fields: "Username" with the text "Arunitgupta" and "Password" with masked characters ".....". Below these fields is a large blue button labeled "Log in". At the bottom of the screen, a numeric and symbolic keyboard is visible, featuring rows of numbers (1-0), symbols (@, #, \$, %, &, -, +, (,)), punctuation (= \<, *, ", ', :, ;, !, ?, and a backspace key), and a row with "ABC", comma, hyphen, a search bar, forward slash, period, and a green arrow key. The very bottom of the screen shows the standard Android navigation bar with back, home, and recent apps icons.

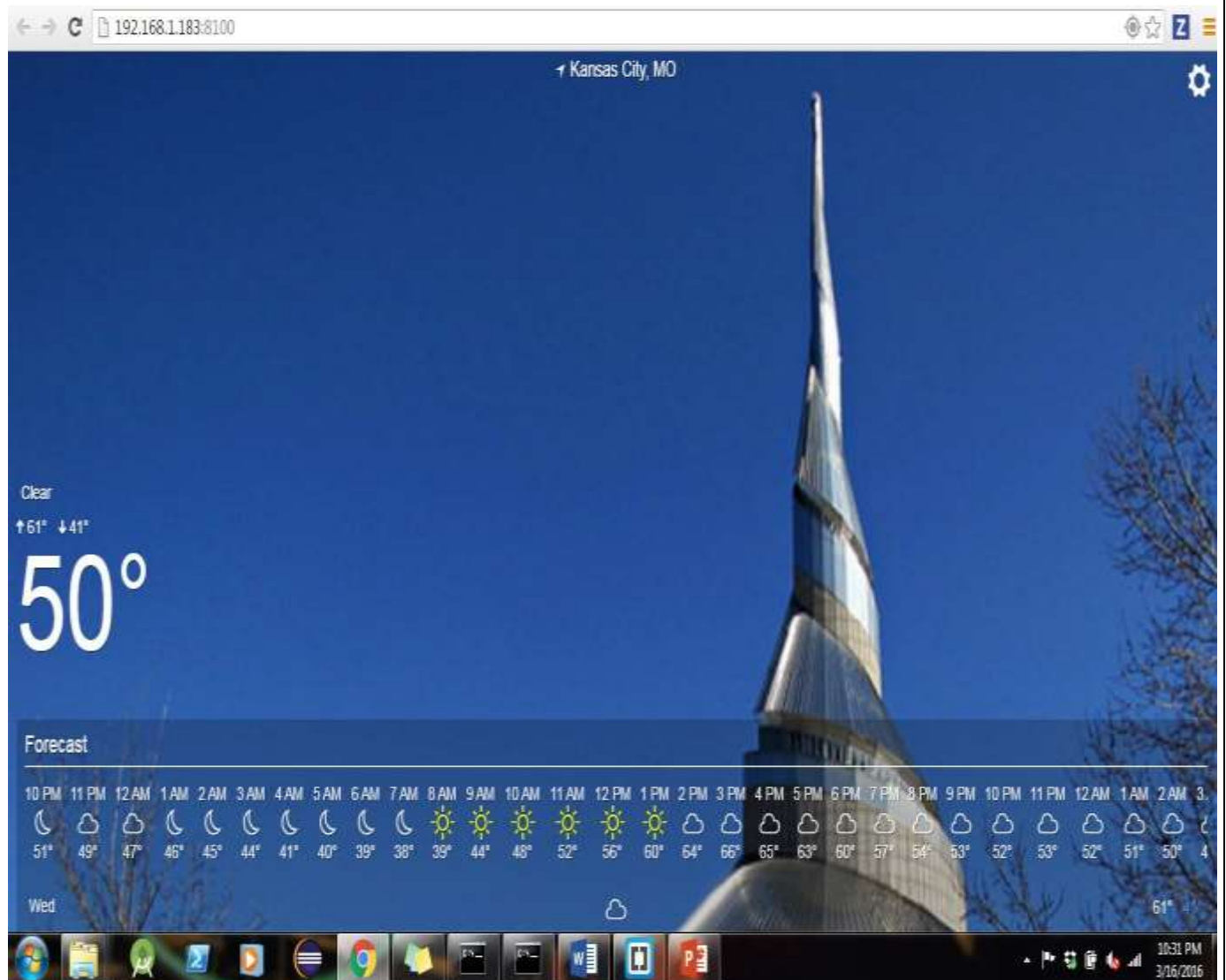
- *Weather Look up providing input on Android*



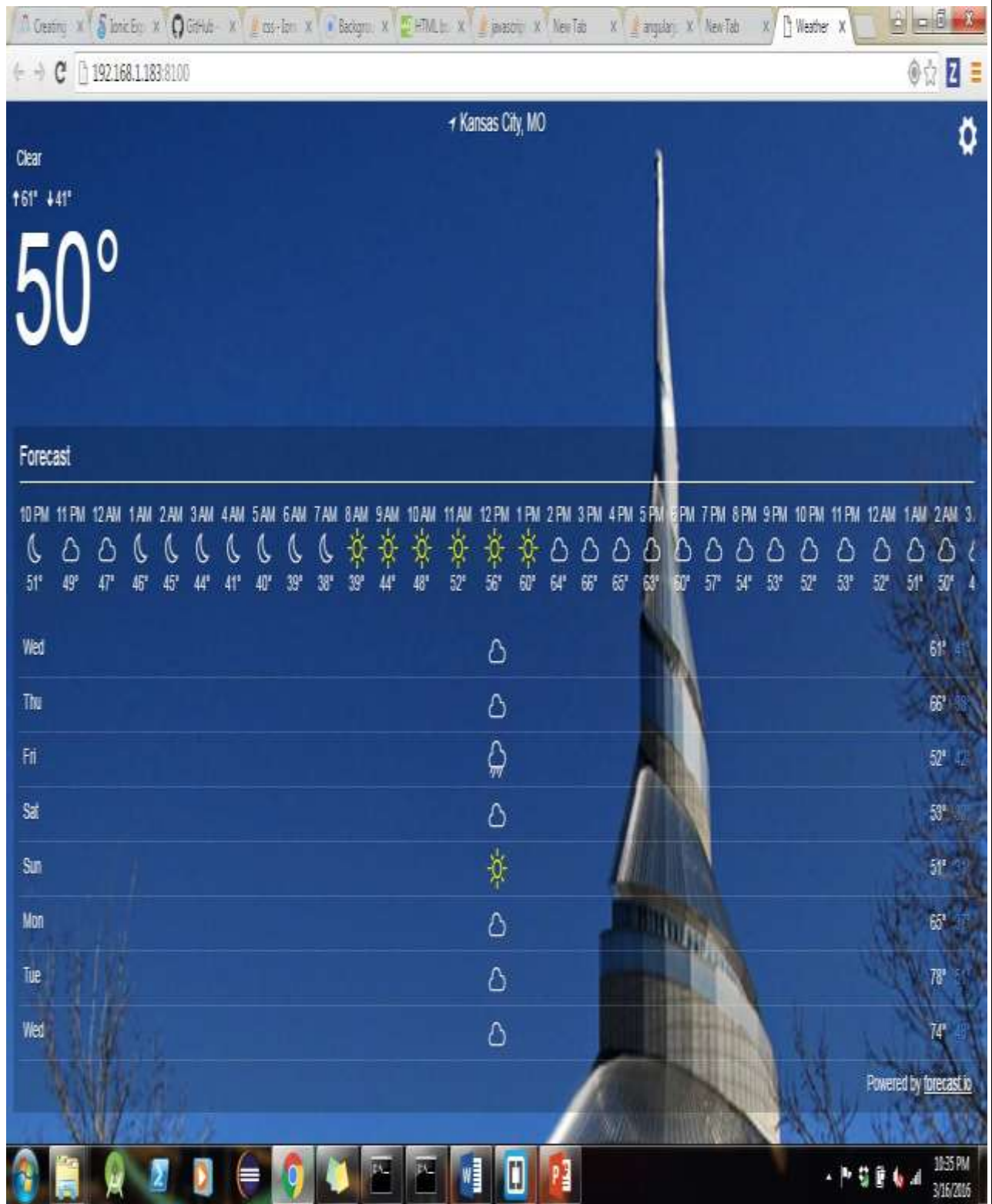
- *Weather look up on Web Browser*



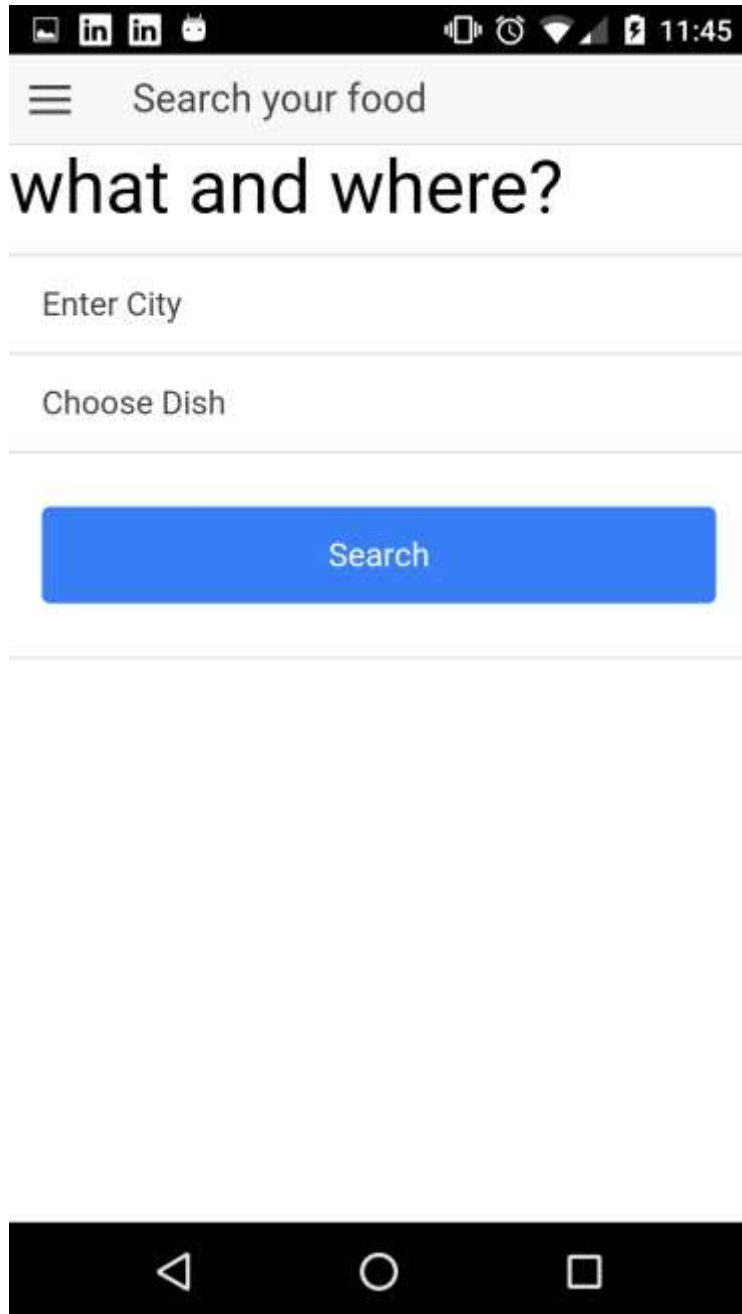
- *Weather Output*



- *Weather Output with Weak day Temperature using forecast.io*

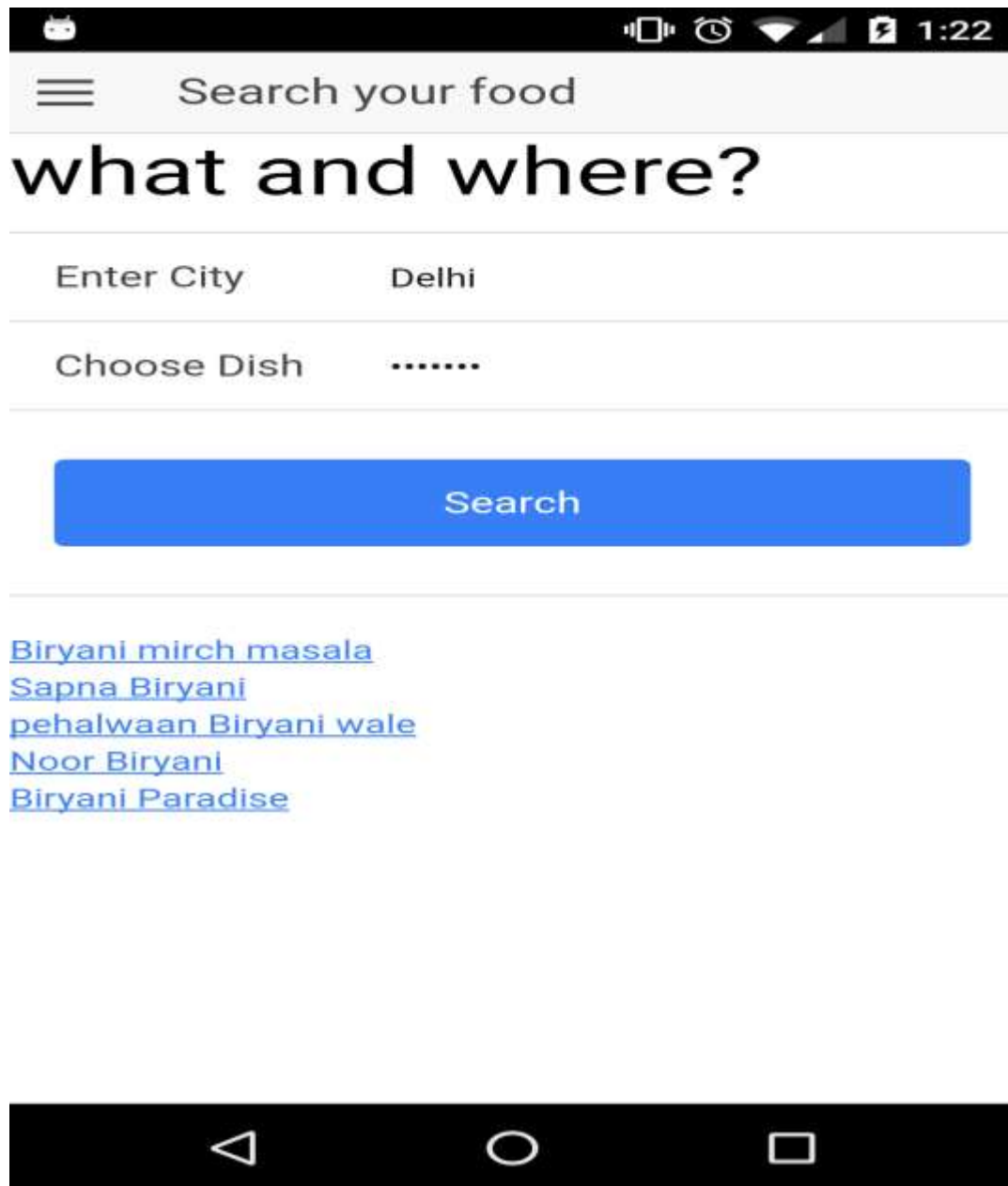


- *Food Search screen using Android*



The screenshot displays an Android application interface for food search. At the top, there is a status bar with various icons and the time 11:45. Below the status bar is a header bar with a hamburger menu icon and the text "Search your food". The main content area features the text "what and where?" in a large, bold font. Below this text are two input fields: "Enter City" and "Choose Dish". A blue button labeled "Search" is positioned below the input fields. At the bottom of the screen, there is a navigation bar with three icons: a back arrow, a circle, and a square.

- *Food Output on entering details*



The screenshot shows a mobile application interface for searching food. At the top, there is a status bar with various icons and the time 1:22. Below the status bar is a header with a hamburger menu icon and the text "Search your food". The main title "what and where?" is displayed in a large, bold font. Below the title, there are two input fields: "Enter City" with the value "Delhi" and "Choose Dish" with a series of dots. A blue "Search" button is positioned below these fields. The search results are listed below the button, showing five links: "Biryani mirch masala", "Sapna Biryani", "pehalwaan Biryani wale", "Noor Biryani", and "Biryani Paradise". At the bottom of the screen, there is a navigation bar with three icons: a back arrow, a circle, and a square.

Search your food

what and where?

Enter City Delhi

Choose Dish

Search

[Biryani mirch masala](#)
[Sapna Biryani](#)
[pehalwaan Biryani wale](#)
[Noor Biryani](#)
[Biryani Paradise](#)

- *Result on Entering Details on WebBrowser*

