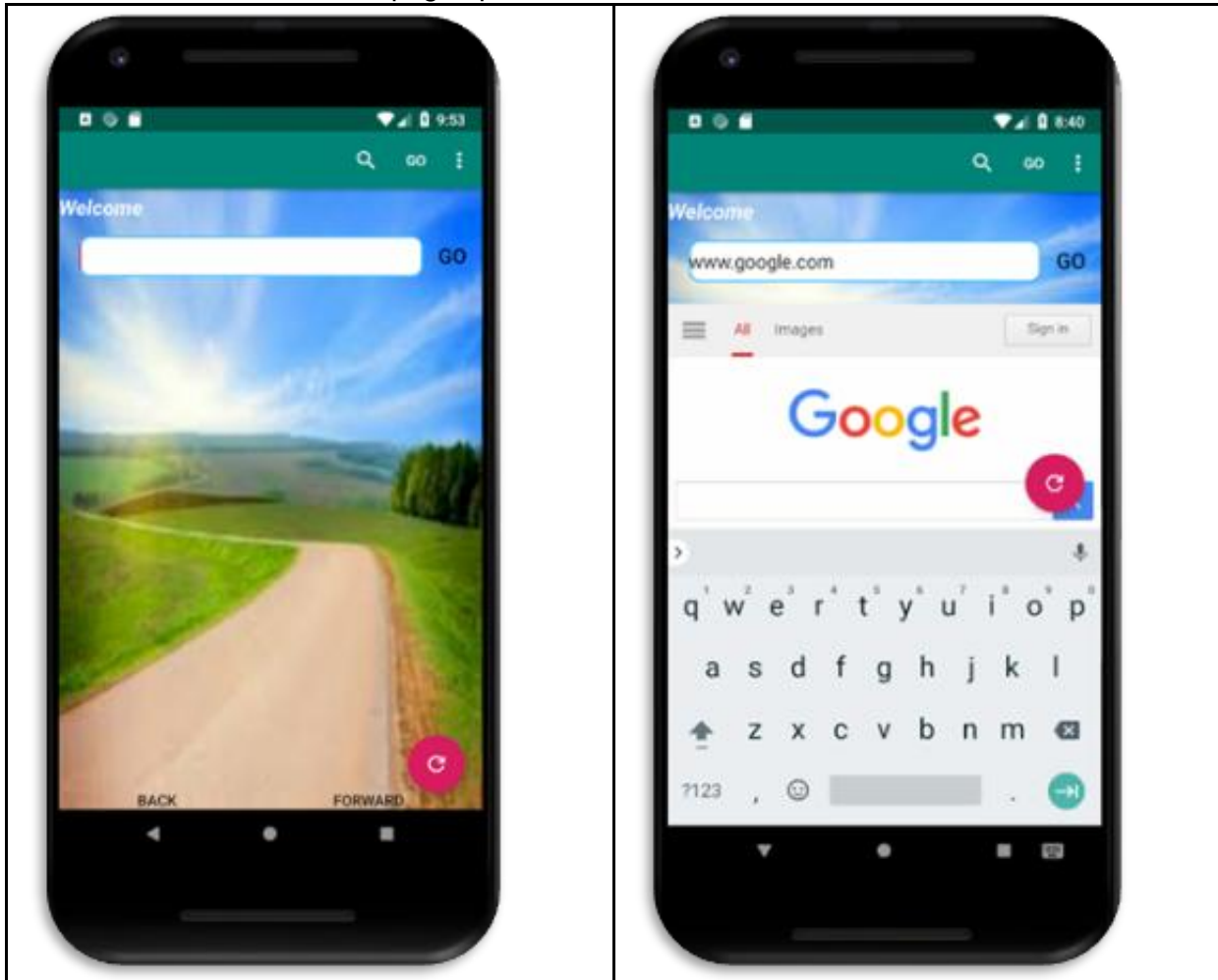


Browser assignment

Install and run the Apk on user device

Step to follow: Enter the search text in the search box and click on Go button

Result: User can see a web page opened in the webview as shown below.



Step to follow: Enter the search text in the search box in action bar and click on Go button

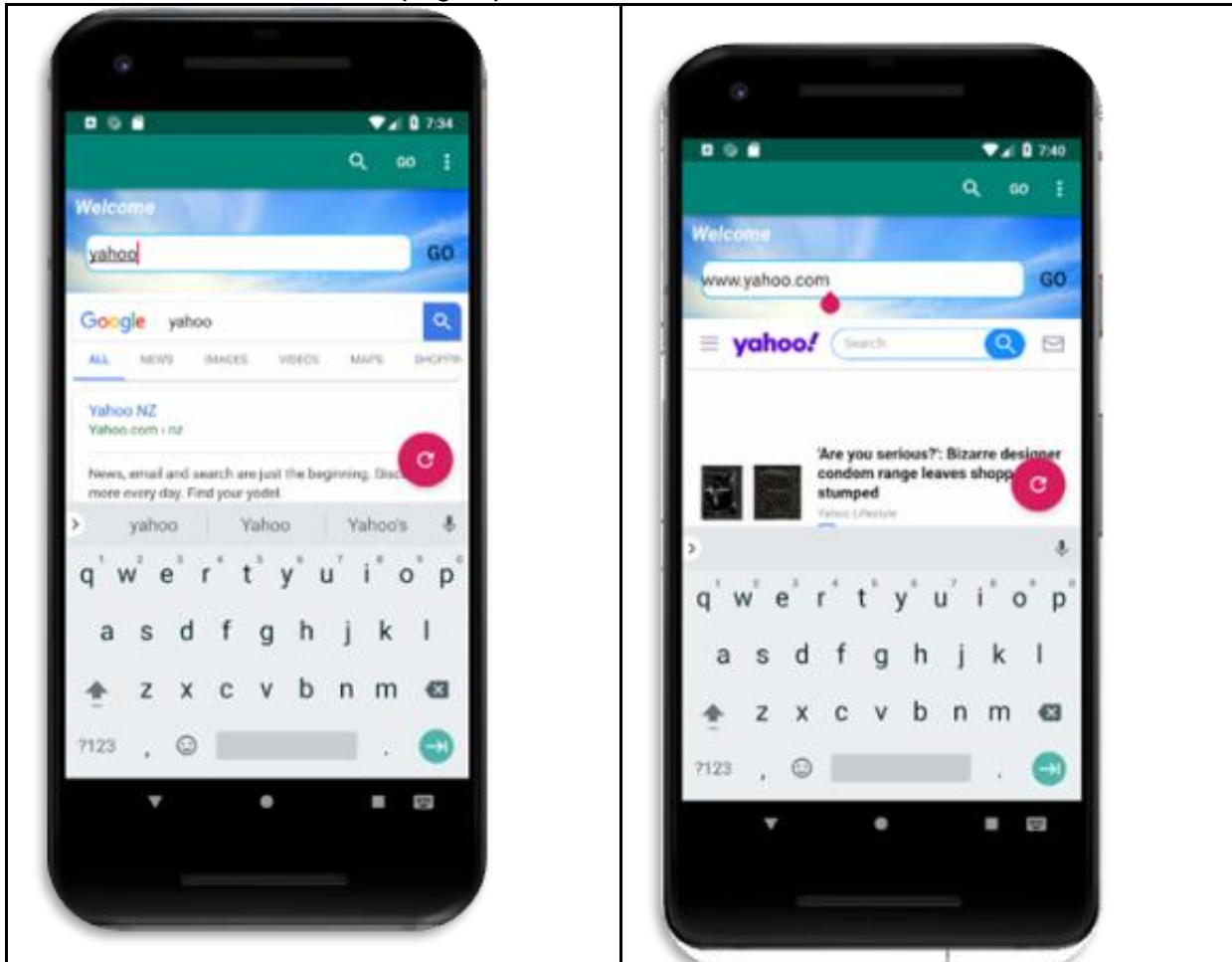
Test for different inputs as below

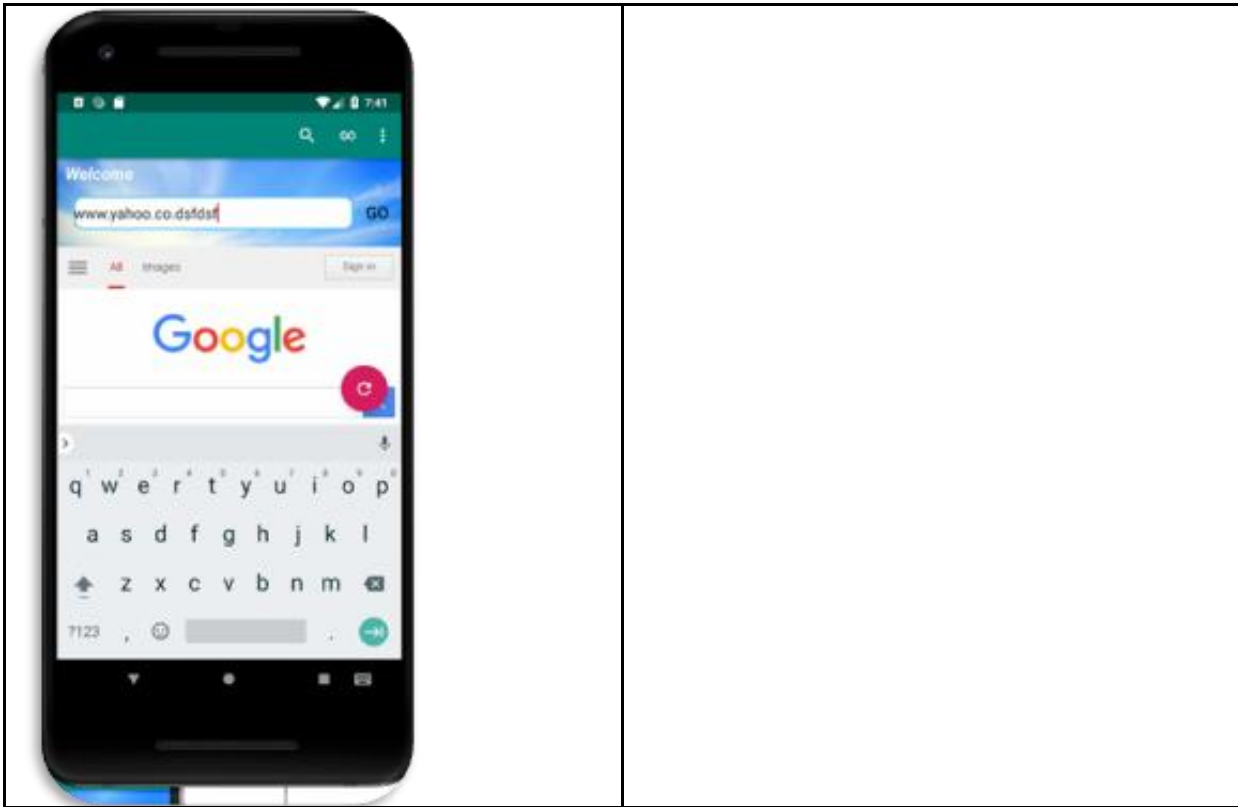
Test 1: Enter text input Eg: yahoo.com → click Go

Test 2: Enter url Eg: www.yahoo.com → click Go

Test 3: Enter wrong input Eg: yahoo.co.dfhdfjdj → click Go → Error handling is done for redirecting to <http://google.co.nz> page in the webview.

Result: User can see a web page opened in the webview as shown below.



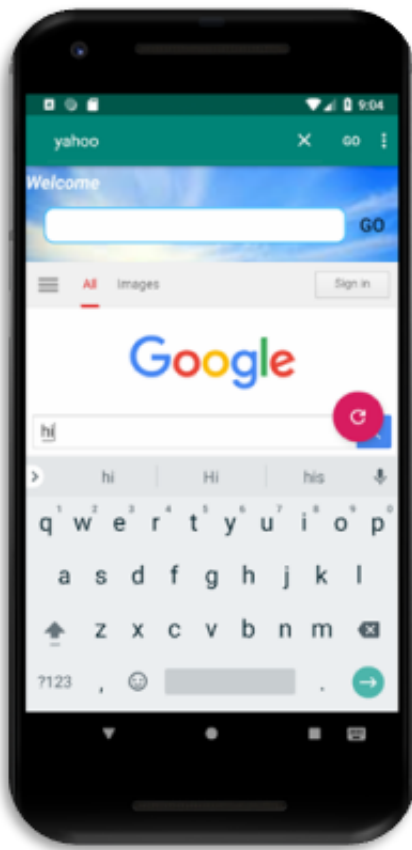


Back and Forward buttons at bottom of the page:

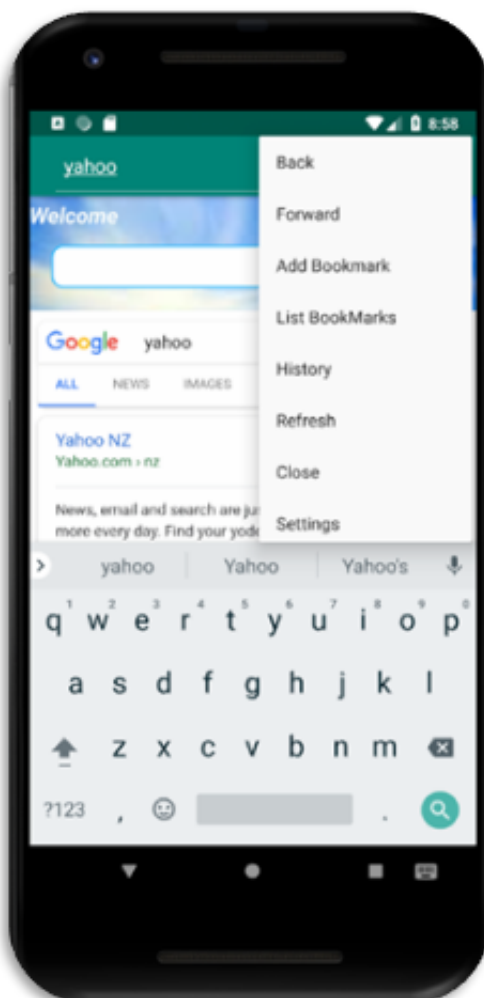
Back and Forward buttons are used for navigating through the search pages in webview



Floating action refresh button is used for reloading the page, as shown in the below image

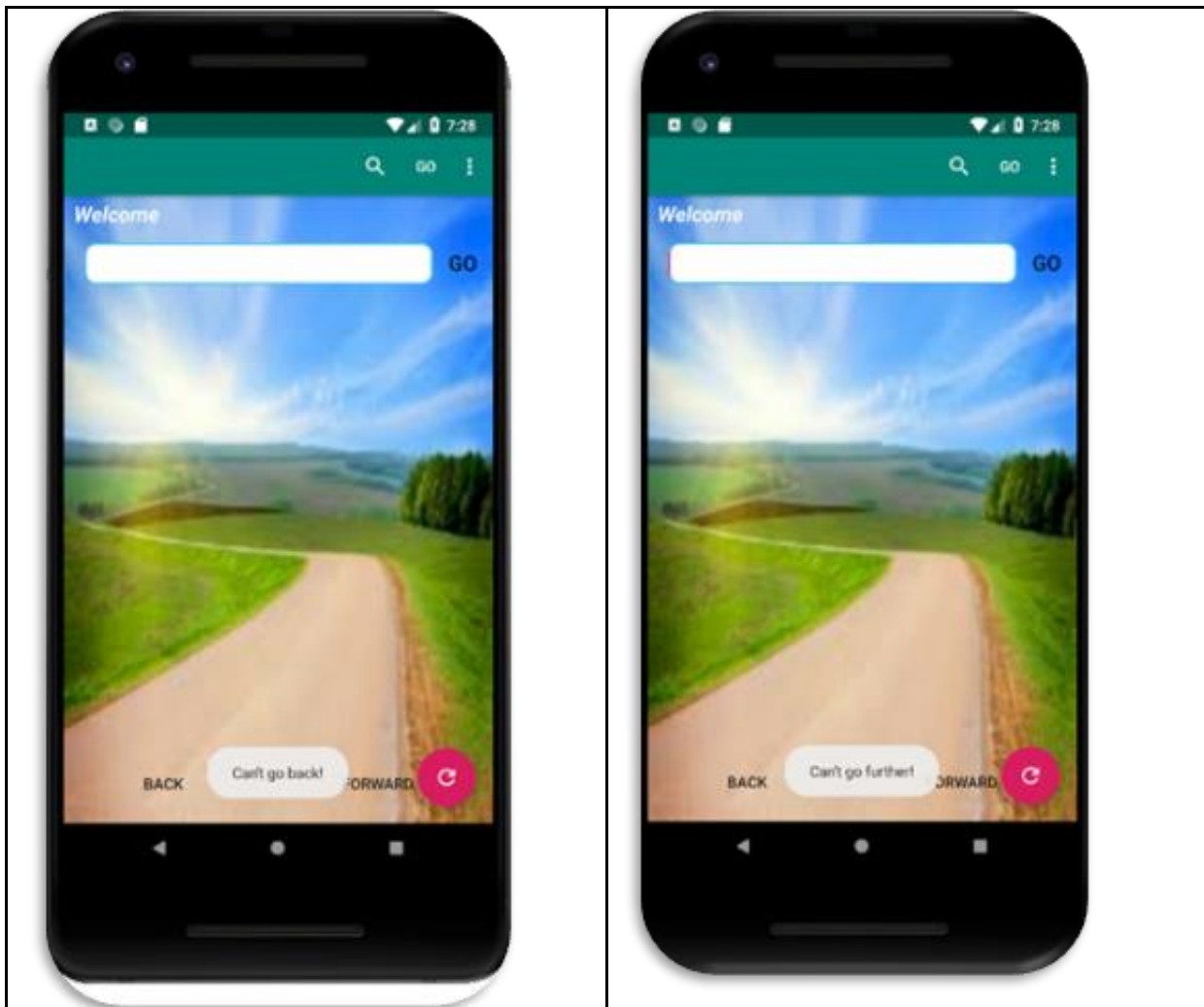


Built in menu:



Back and forward is used for navigating through the searched pages.

Note: If there is no webpage to go back and forward then Toast message is displayed as "**Can't go back!**" or "**Can't go further!**" as below.



Add BookMark:

Step1: Search for the required key word

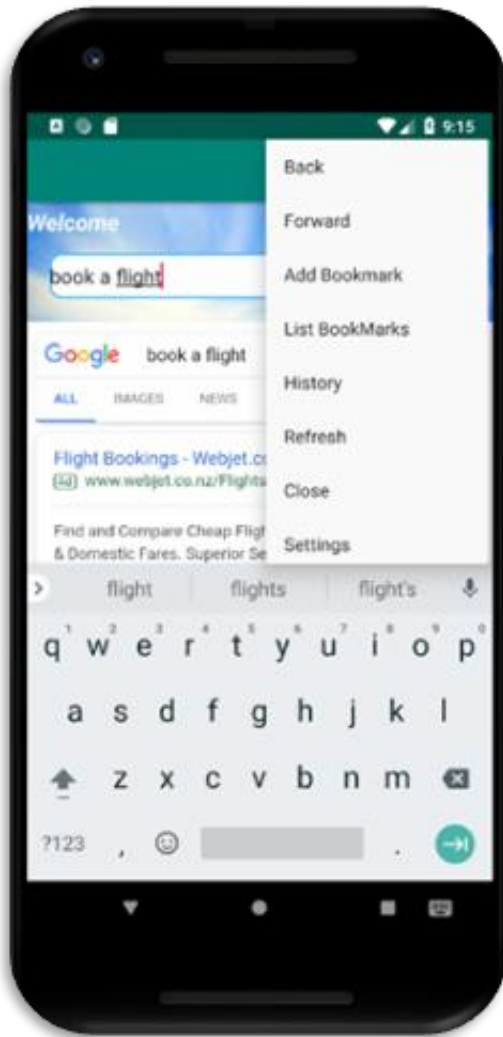
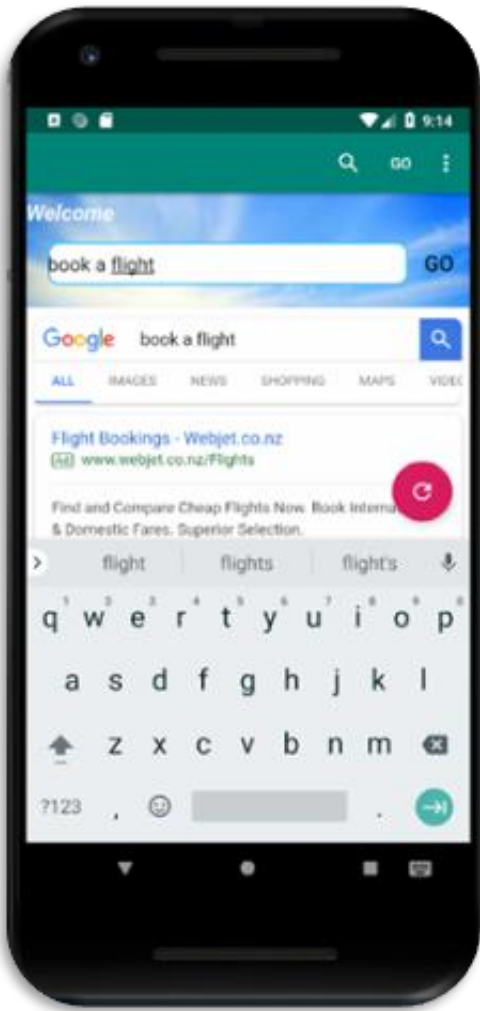
Step 2: Click menu on the action bar

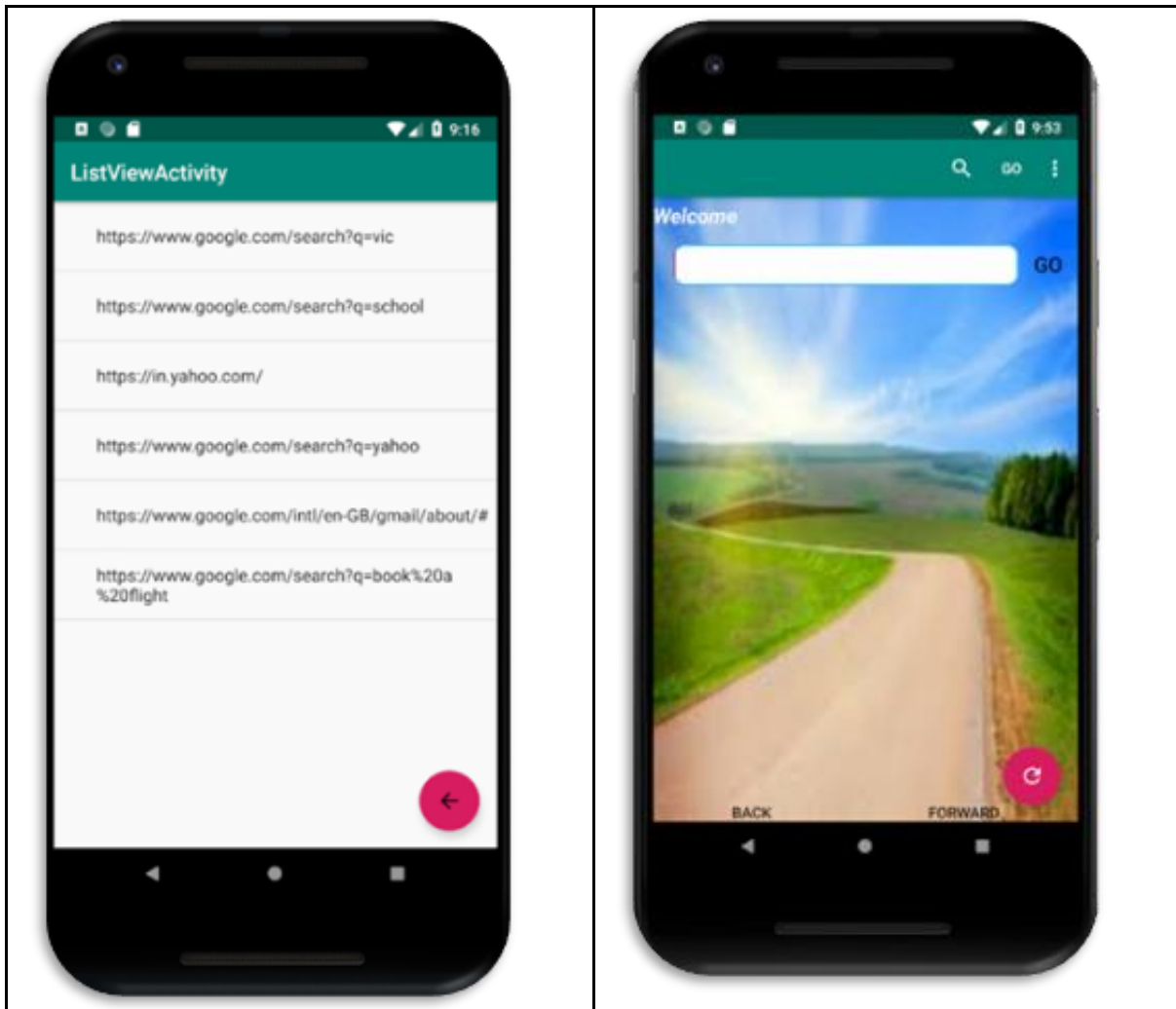
Step3: Click addBookmark

To view bookmark list

Step4: Click on the "**List BookMarks**"

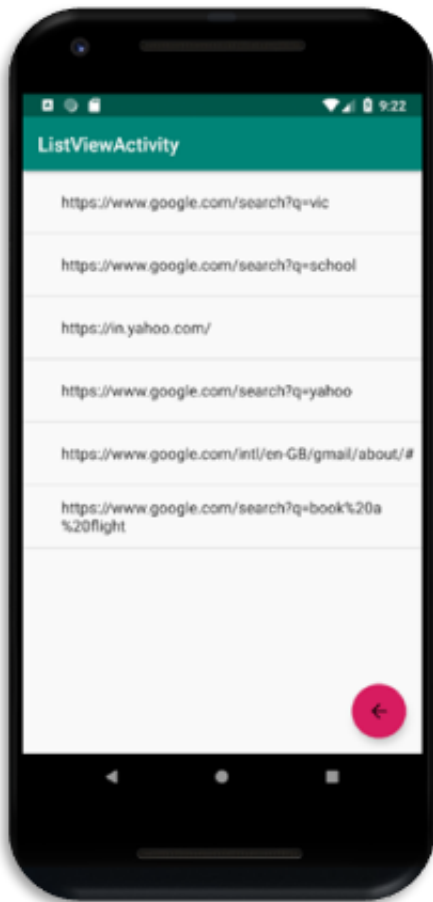
Result: Navigate to the ListViewActivity and can see list of added bookmarks





Click on the back button can navigate to the MainActivity page.

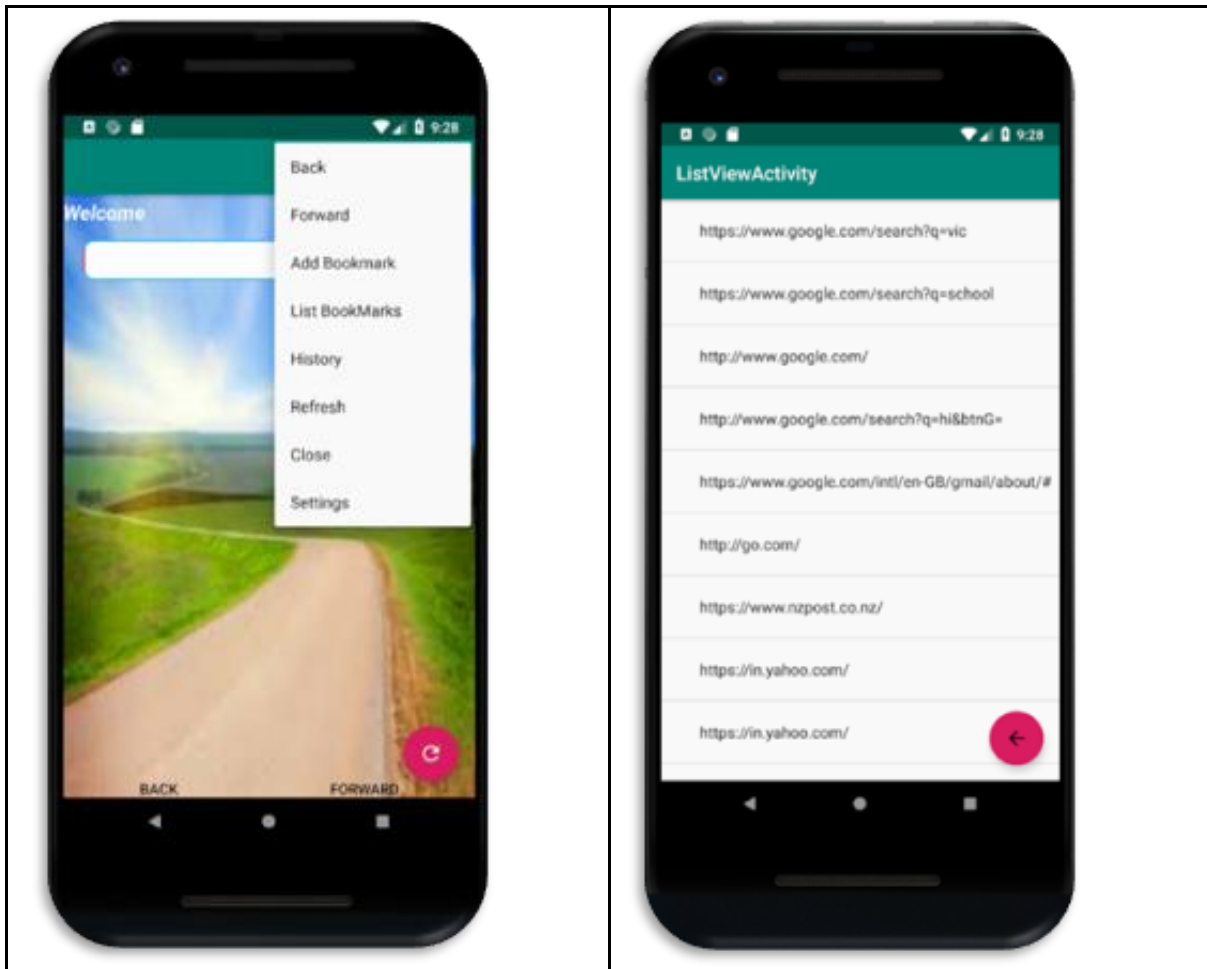
Again click on the **ListBookMarks** you can see all the book marks list. State of the list is stored using **SharedPreferences** and loaded them again. Even if the user closes the app, the list remains as is.



List history: To view search history

Step 1: In the action bar menu. Click on **History**

Result: Navigates to ListViewActivity and display all the history list information



Step 2: Click on back button takes you to main activity page

Note: By clicking on the **History** again, user can see the history list. State of the list is stored using **SharedPreferences** and loaded them again. Even if the user closes the app, the list remains as is.

Setting:

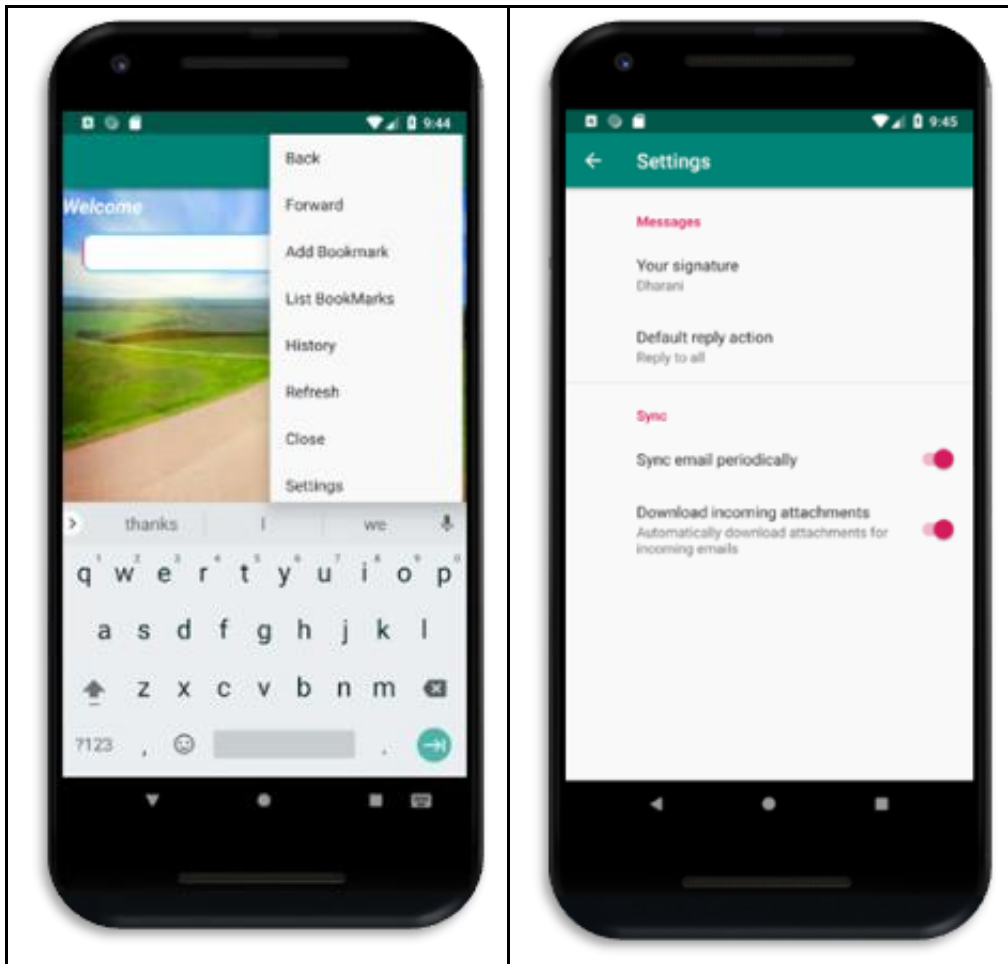
SettingActivity is used for performing few operations related to settings.

Step1: Click setting item in menu

Result: Opens a setting activity.

Step 2: User will be able to modify the required settings and click back on the action bar.

Result: The user settings are updated and navigated back to main activity page.



Other menu items

Refresh is used to reload the page in the webview.

Close: is used for closing the app.

Back button on the phone is used for directing the user to the main Activity from ListViewActivity or setting Activity.