[**Homework#7**](https://bb-csuohio.blackboard.com/webapps/assignment/uploadAssignment?content_id=_6362375_1&course_id=_168060_1&group_id=&mode=view)

Make the following modification to the Menu app we just build:

* Add a EditText for the user to enter a URL
* Place the button on the right of the EditText and rename to “submit”
* Add another button beneath the EditText and name it to ”bookmark”
* On clicking the submit button, the URL should be displayed in the WebView
* On clicking the bookmark button, the current URL should be saved as a bookmark
* The menu for the app now should display a list of saved bookmarks
* On selecting a saved bookmark, the corresponding webpage should be displayed

Solution:

Here I have created one activity page, where I can enter url and bookmark it.

Code to enter url:

<EditText  
 android:id="@+id/editTextUrl"  
 android:layout\_width="150dp"  
 android:layout\_height="wrap\_content"/>

Code for submit button:

<Button  
 android:id="@+id/buttonSubmit"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="submit"  
 android:layout\_toRightOf="@+id/editTextUrl"  
 tools:layout\_editor\_absoluteX="480dp"  
 />

Code for bookmark:

<Button  
 android:id="@+id/buttonBookmark"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="bookmark"  
 android:layout\_below="@+id/editTextUrl"  
 tools:layout\_editor\_absoluteX="480dp"  
 />

Code for web view of url entered:

<WebView  
 android:layout\_width="384dp"  
 android:layout\_height="511dp"  
 tools:layout\_editor\_absoluteX="0dp"  
 tools:layout\_editor\_absoluteY="0dp"  
 android:layout\_below="@+id/buttonBookmark"  
 android:id="@+id/webview" />

Screenshots:

A black cell phone with a black screen

Description automatically generatedA screenshot of a phone

Description automatically generatedA screen shot of a phone

Description automatically generated

A screen shot of a phone

Description automatically generatedA screenshot of a phone

Description automatically generated