

Assignment 3

(20 pts)

Build an application with a list of items (e.g., animal/plant/any object, predefined list recommended) in the parent page. When clicking on one of the items, it will be directed to another page (child page) populating with the Wikipedia of the clicked item. The child page(s) should use the WebView to open the Wikipedia page. Make sure it is happening in the same app and is not directed to external chrome or any other browser application.

Grading criteria:

1. App works correctly without crashing when interacting with it. – 5 points
2. There are at least 6 list items with icons/images (as in figure 1). – 3 points
3. Should be able to scroll through the list (both in portrait and landscape mode). Each list item must be clickable. – 5 points
4. Using the WebView to open the Wikipedia page and must NOT go to external chrome or any other browser application. – 5 points
5. Be able to return to the parent page from the child page by clicking 'back' icon in action bar (as in figure 2). – 2 points

Below is an example for your reference.

Figure 1

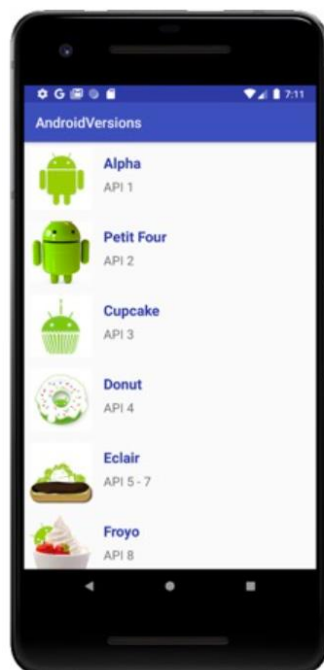


Figure 2

