

Homework #9 – Android News App Grading Guidelines

Total points: 15 points

Table of Contents

<i>App Icon and welcome Screen (0.5 point).....</i>	<i>2</i>
<i>Home Tab/Weather Summary Card (2.25 points)</i>	<i>2</i>
<i>Search capabilities (1.75 points).....</i>	<i>2</i>
<i>Bookmarks (2.5 points)</i>	<i>2</i>
<i>Details page (1.5 point).....</i>	<i>2</i>
<i>Headlines tab (2.5 points)</i>	<i>3</i>
<i>Trending Tab (2 points)</i>	<i>3</i>
<i>Bookmark tab (1.5 point).....</i>	<i>3</i>
<i>Progress bar (0.5 points)</i>	<i>3</i>
<i>Crashes (1-point penalty).....</i>	<i>3</i>
<i>Notes</i>	<i>3</i>

App Icon and welcome Screen (0.5 point)

- a. No App Icon – deduct 0.25
- b. No splash screen – deduct 0.25

Home Tab/Weather Summary Card (2.25 points)

- a. Incorrect location: deduct 0.5
- b. Missing the background image or any text in the weather card: deduct 0.5
- c. Missing Pull down to refresh feature – deduct 0.25
- d. If any news has a broken image – deduct 0.25
- e. Wrong Date format from the video/ document – deduct 0.25
- f. Clicking on news card does not take user to the correct detailed page – deduct 0.25
- g. On Long press, if a dialog is not present – deduct 0.25

Search capabilities (1.75 points)

- a. Searching does not show correct autocomplete results – deduct 1 point
- b. Clicking on search does not take the user to the search results page – deduct 0.5
- c. On clicking any news card in the search results, it does not take to the detailed page – deduct 0.25

Bookmarks (2.5 points)

- a. Adding/removing from Home Tab/ Headlines Tab does not add/remove a news article – deduct 0.5
- b. Adding/removing from Search Activity does not add/remove a news article – deduct 0.5
- c. Adding/removing from Long Press does not add/remove a news article – deduct 0.5
- d. Removing from Bookmarks Tab does not remove a news article – deduct 0.5
- e. Icons on “add/remove” button does not toggle – deduct 0.25
- f. Missing Toast on adding/removing a news article – deduct 0.25

Details page (1.5 point)

- a. Missing the Title in the toolbar - deduct 0.25
- b. Wrong Date format from the video/documentation – deduct 0.25
- c. Style of Detailed Article page should be similar to the video/documentation – deduct 0.25
- d. “View Full Article” link not clickable – deduct 0.25
- e. Back button not working – deduct 0.25

- f. Tweet not working – deduct 0.25

Headlines tab (2.5 points)

- a. Wrong news articles matching in a given tab (section) – deduct 1
- b. Not able to switch between the sections – deduct 0.5
- c. Missing Pull down to refresh feature – deduct 0.25
- d. Clicking on news card does not take user to the correct detailed page – deduct 0.25
- e. On Long press, if a dialog is not present – deduct 0.25
- f. Tweet not working from dialog – deduct 0.25

Trending Tab (2 points)

- a. Missing default graph for “coronavirus” keyword– deduct 0.5
- b. Incorrect styling on the graph – deduct 0.5
- c. On pressing enter or action send, a new graph is not rendered – deduct 1

Bookmark tab (1.5 point)

- a. Missing “No Bookmarked Articles” on No articles bookmarked – deduct 0.5
- b. Wrong layout of the news card – deduct 0.25
- c. Wrong Date Format in this tab – deduct 0.25
- d. Clicking on news card does not take user to the correct detailed page – deduct 0.25
- e. On Long press, if a dialog is not present – deduct 0.25

Progress bar (0.5 points)

- a. Does not show a progress bar while data is loading – deduct 0.5

Crashes (1-point penalty)

- a. If the app crashes, deduct 1 point.

Notes

- For completely missing a functionality all the points of that section will be deducted.
- Please ensure you check Piazza, if there are conflicts between video/doc/Piazza – Piazza will be treated as the eventual source of grading.