# **Homework #9 – iOS News App Grading Guidelines**

Total points: 15 points

## **Table of Contents**

App Icon and welcome Screen (0.5 point)	
Home Tab/Weather Summary (2.25 points)	2
Search capabilities (1.75 points)	2
Bookmarks (2.5 points)	2
Details page (1.5 point)	2
Headlines tab (2.5 points)	3
Trending Tab (2 points)	3
Bookmarks tab (1.5 point)	3
Loading Spinner (0.5 point)	3
Crashes (1-point penalty)	3
Notes	

#### App Icon and welcome Screen (0.5 point)

- a. Missing App Icon- deduct 0.25
- b. Missing Launch Screen deduct 0.25

### Home Tab/Weather Summary (2.25 points)

- a. Incorrect location: deduct 0.5
- b. Missing background image or any text in weather summary- deduct 0.5
- c. If any news article has broken image deduct 0.25
- d. Wrong date format from the video/document deduct 0.25
- e. Clicking on news article does not take user to the correct detailed page deduct 0.25
- f. On Long Press, does not display Context Menu deduct 0.25
- g. Missing Pull to Refresh deduct 0.25

#### Search capabilities (1.75 points)

- a. Searching does not show correct autocomplete results deduct 1 point
- b. Clicking on search term does not take the user to the search results page
   deduct 0.5
- Clicking on news article does not take user to the correct detailed pagededuct 0.25

### Bookmarks (2.5 points)

- a. Adding/removing from Home Tab/ Headlines Tab does not add/remove a news article from bookmarks

  – deduct 0.5
- b. Adding/ removing from Search activity does not add/remove a news article from bookmarks- deduct 0.5
- c. Adding/ removing from Context Menu does not add/remove a news article from bookmarks- deduct 0.5
- d. Removing article from bookmark does not remove it 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 in a given tab (Section) deduct 1
- b. Not able to switch between the sections deduct 0.5
- c. Layout of the list is not similar to the video/ documentation deduct 0.25
- d. Clicking on news articles does not take the user to the correct detailed page deduct 0.25
- e. On Long Press, does not display the Context Menu deduct 0.25
- f. Tweet not working from Context Menu deduct 0.25
- g. Missing Pull to Refresh 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, a new graph is not rendered for the search term deduct 1

#### Bookmarks tab (1.5 point)

- a. Missing "No bookmarked Articles" when no bookmarked articles presentdeduct 0.5 points
- b. Wrong layout of the articles deduct 0.25
- c. Wrong date format deduct 0.25
- d. Clicking on news article does not take user to the correct detailed page deduct 0.25
- e. On Long press, Context menu is not present deduct 0.25

#### Loading Spinner (0.5 point)

a. The Loading Spinner is not displayed while loading data – 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.