Homework #9 – Weather App iOS Grading Guidelines

Total points: 15 points

Table of Contents

| App Icon and welcome Screen (0.5 point) | 2 |
|--|---|
| Initial page view (With current location) (2.5 points) | 2 |
| Search capabilities (2 points) | 2 |
| Favorites (2.5 points) | 2 |
| Weather Details page (1 point) | 2 |
| Today tab (1.5 points) | 2 |
| Weekly Tab (up to 1.5 points) | 2 |
| Weather Data Tab (up to 1.5 point) | 3 |
| Progress bar (1 point) | 3 |
| Toast (1 point) | 3 |
| Notes | 3 |

App Icon and welcome Screen (0.5 point)

- a. Missing App Icon deduct 0.25
- b. Missing splash welcome screen deduct 0.25

Initial page view (With current location) (2.5 points)

- a. Incorrect location (Every-one should change the location to any part of US if you are outside of US.): deduct 1
- b. Missing any information or icons on the first-sub view deduct 0.5
- c. Missing any information or icons on the second-sub view deduct 0.5
- d. Missing any information or icons on the third-sub view or the sub-view is not scrollable deduct 0.5

Search capabilities (2 points)

- a. Searching does not show correct autocomplete results deduct 1
- b. Clicking on results does not take the user to search result page deduct 1

Favorites (2.5 points)

- a. Adding/removing from search page does not add/remove a tab on home screen deduct 1.5
- b. Icons on "add/remove" button does not toggle deduct 0.25
- c. Missing tab indicators on bottom (Dots for tabs) deduct 0.25
- d. "Current location" has a delete button or got deleted while deleting other cities – deduct 0.5

Weather Details page (1 point)

- a. Tweet not working deduct 0.5
- b. Back button not working deduct 0.25
- c. Missing city label in the action bar deduct 0.25

Today tab (1.5 points)

- a. Missing/wrong label/text/image or null values- deduct 1
- b. Incorrect weather summary icon/text (middle cell) deduct 0.5

Weekly Tab (up to 1.5 points)

- a. Missing entire graph deduct 1
- b. Incorrect styling on the graph deduct 0.5
- c. Missing anything on the View deduct 0.5

Weather Data Tab (up to 1.5 point)

- a. Missing entire graph deduct 1
- b. Incorrect styling on the graph deduct 0.5
- c. Missing anything on the View deduct 0.5

Progress bar (1 point)

a. Progress bar missing at any of the screens (while loading app, while searching for new city or while fetching google photos) – deduct 1

Toast (1 point)

- a. Toast missing while removing the city with appropriate message deduct 0.5
- b. Toast missing while adding the city with appropriate message deduct 0.5

Notes

Please ensure you check Piazza, if there are conflicts between video/doc/Piazza – Piazza will be treated as the eventual source of grading.