

Homework #9 – WeatherApp Android Grading Guidelines

Total points: 15 points

Table of Contents

<i>App Icon and welcome Screen (1 point)</i>	<i>2</i>
<i>Current location/home page view (1.5 point).....</i>	<i>2</i>
<i>Search capabilities (2 points)</i>	<i>2</i>
<i>Favorites (2.5 points)</i>	<i>2</i>
<i>Details page (1 point)</i>	<i>2</i>
<i>Today tab (1.5 points)</i>	<i>2</i>
<i>Weekly Tab (2.5 points)</i>	<i>3</i>
<i>Google tab (1 point).....</i>	<i>3</i>
<i>Progress bar (0.5 points)</i>	<i>3</i>
<i>Temperature Conversion (1.5 points)</i>	<i>3</i>
<i>Crashes (up to 1-point penalty).....</i>	<i>3</i>
<i>Notes</i>	<i>3</i>

App Icon and welcome Screen (1 point)

- a. No App Icon – deduct 0.25
- b. No splash screen – deduct 0.75
- c. Missing either of the logos on the splash screen – deduct 0.5

Current location/home page view (1.5 point)

- a. Incorrect location: deduct 1
- b. Missing any icons or text on page or misaligned text – deduct 0.5

Search capabilities (2 points)

- a. Searching does not show correct autocomplete results – deduct 1 point
- b. Clicking on search does not take the user to the correct next page – deduct 0.5
- c. Missing “search” label/any icon/text from the action bar – deduct 0.25

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 top – deduct 0.25
- d. “Current location” has a delete button or got deleted while deleting other cities – deduct 0.5

Details page (1 point)

- a. Missing any tab icon or icons not changing colors - deduct 0.25
- b. Tweet not working – deduct 0.25
- c. Back button not working – deduct 0.25
- d. 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 (2.5 points)

- a. Missing entire graph – deduct 2
- b. Incorrect styling on the graph – deduct 1
- c. Missing summary icon – deduct 0.25
- d. Missing/misaligned summary text – deduct 0.25

Google tab (1 point)

- a. Missing photos on the Google tab/does not work: deduct 1 point

Progress bar (0.5 points)

- a. Does not show a progress bar/displays empty cells or null/dummy values while data is loading – deduct 0.5

Temperature Conversion (1.5 points)

- a. Temperature does not toggle on the home screen – deduct 0.5
- b. Temperature does not toggle on the details screen – deduct 0.5
- c. Temperature does not toggle on the chart – deduct 0.5

Crashes (up to 1-point penalty)

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

Notes

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