

# Non-graded Exercise: Implement Shared Preferences

Attempt 1



In Progress

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Details

## Description

This is less of a problem and more of a general task. There is no grade rubric to this, even if this is a non-graded activity and is more focused on applying what you learned about SharedPreferences.

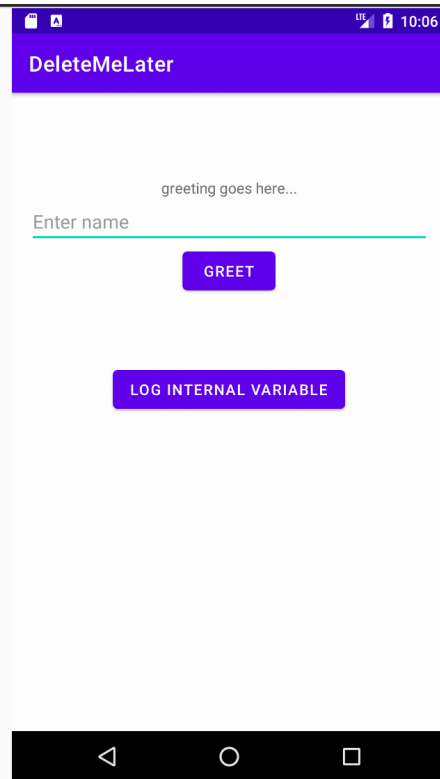
## Instructions

Create an **application** based on either of the following app descriptions:

- The application described in [Week5a - Activity State and Shared Preferences.pdf](#)  
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### SIMPLE APP

- There are:
  - 1 text view
  - 1 edit text
  - 2 buttons
- There is also a temporary integer variable being tracked (backend)
  - Initially set to 0
- When the GREET button is pressed, the string in the edit text is placed in the text view
  - Also, this changes the integer to 1
- When the LOG INTERNAL VARIABLE is pressed, the app creates a log displaying the contents of the button



- The app described above was demoed to show how to use the savedInstanceState object. Instead, implement and transform the app such that it utilizes SharedPreferences. Decide for yourself if the savedInstanceState should be used.
- The application in [06\\_Lifecycle.zip \(https://dlsu.instructure.com/courses/214805/files/26095707?wrap=1\)](https://dlsu.instructure.com/courses/214805/files/26095707?wrap=1) [↓](#)  
([https://dlsu.instructure.com/courses/214805/files/26095707/download?download\\_frd=1](https://dlsu.instructure.com/courses/214805/files/26095707/download?download_frd=1))
  - Here, the app showcases the use of savedInstanceState (just like the app above). Instead, modify the app so that it utilizes SharedPreferences. Decide for yourself if the savedInstanceState should be used.

You only need to work on one, but if you have time, try implementing SharedPreferences for both applications.

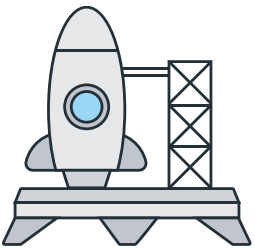
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Assignment: <https://dlsu.instructure.com/courses/214805/modules/items/5850518>