

CPSC 3367 – Mobile Application Development

Assignment 01 · Max grade: 100%

Download or clone [this project](#) and make the following changes.

- [10%] Change the package name of the app. New package name: **com.ualr.firstapp**
- [10%] Change the app name. New app name: **First App**
- [10%] Change the app icon. The new icon will use the [ic_country image](#) drawable as foreground and light blue color as background.
- [10%] Set a new width value (120 dp) for the button with the "showBtn" id
- [10%] Add a new property to the "showBtn" button to align the text within to the left side of the button.
- [10%] Avoid updating the text label ("uerMsgTV") when the user taps on 'show text' button and the text field ("userInputET") is empty.
- [10%] Create a new method called "cleanTextField" to delete the text inside the text field.
- [10%] Add a new button with the "cleanBtn" id to the layout with the same properties of the show button (showBtn)
- [10%] Link the "cleanBtn" to the "cleanTextField" method so whenever the user taps the button the text field gets cleaned
- [10%] Modify the build configuration to make the app compatible with devices running an Android version above 14