☰   COMP-3717-0 - Mobile Dev with Android Tech (x-list 202...   ✉   🗩   🔔   AT

Assignments   ›   Week 2: Colorized Text

Week 2: Colorized Text

▼ Hide Folder Information

Instructions

*Before starting this lab, if you don't have android studio setup yet please do so: AndroidStudioSetup *

Create a new project and name it 'yourname_lab1' (replace 'yourname' with your real name)
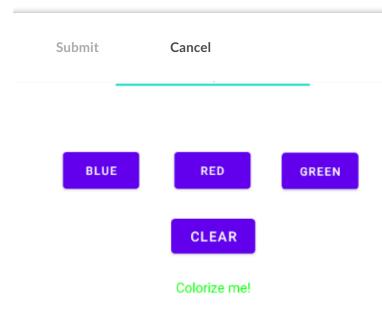
Colorized text

Create an app that takes text from an input box and adds it to a text view in different colors.

- Create the UI for the screen   (4 *points*)
    - Add three buttons to the screen each with text of a different color
    - Add another button with text 'Clear'
    - Add an empty text view below the buttons
    - Add an input box above the buttons
- Write the code for the app   (4 *points*)
    - Each button should take the text from the input box and display it in the text view with it's appropriate color
    - The Clear button should clear the text view
    - If you click a color button when the text is empty the text view should display "Enter some text!" in the color black
- Keep your UI and code tidy   (2 *point*)

Example:

Android Emulator - Pixel_3_API_30:5554

11:14 ⚙ ◉ ▣   ▼◢ ▮

Lab1

Submit   **Cancel**

BLUE   RED   GREEN

CLEAR

Colorize me!

◀   ●   ■

If you finish during lab during the lab time, show your lab instructor in person. Otherwise submit a .zip of your project here when done.

Use meaningful names for your strings and id's and avoid names like Button1, TextView1, etc. Check out: Naming Convention Cheat Sheet

Start Date

Jan 10, 2022 7:30 AM

Due Date

Jan 11, 2022 11:59 PM

Submit Assignment

Files to submit *

(0) file(s) to submit

After uploading, you must click Submit to complete the submission.

Add a File   **Record Audio**   **Record Video**

Comments