

Class : CPW 253 Spring 2023

Instructor : Ken Meerdink

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Project : Simple Calculator

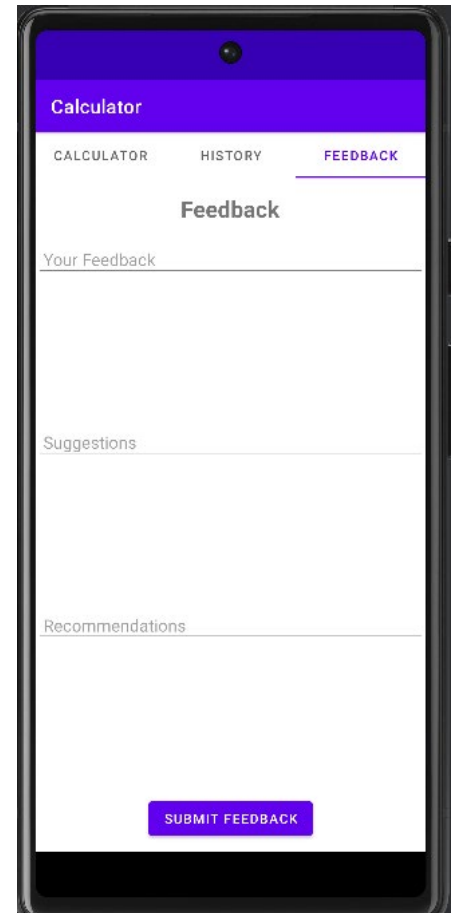
This quarter is my first time working with Android Studio and Kotlin, which are new to me. My plan is to create an app called Simple Calculator with three or more features.

The main goal is to learn Kotlin and become proficient in using Android Studio.

The first two features I will include are Fragments and a Tabbed Interface. I will determine additional features as the project progresses.

My app will consist of three (or more) tabs/fragments:

1. Calculator: This allows users to perform simple calculations. They can use the result of one equation for the next calculation without having to click the Clear button and start over. Users can also correct any mistaken operator clicks.
2. History: Here, all calculations will be stored and can be cleared as needed.
3. Feedback: This section is where users can provide feedback, suggestions, and recommendations to help me improve the app. Users' input is greatly appreciated!



Commercial introduction for my app:

Welcome to Simple Calculator, a powerful yet user-friendly app designed to make your calculations a breeze. Developed by Tung Kim, this app is built using the latest Android Studio and Kotlin technologies, making it an ideal platform to master these cutting-edge tools.

Features:

Intuitive Interface with Fragments and Tabbed Navigation: Experience a seamless user interface with the incorporation of Fragments and Tabbed Interface, ensuring effortless navigation between different sections of the app. Enjoy a visually appealing layout that enhances your productivity.

1. Calculator: Effortless Math Made Simple:

Perform a wide range of calculations with ease. Our calculator enables you to handle basic arithmetic operations quickly and efficiently. There is no need to repeatedly hit the Clear button; simply continue your calculations using the previous result. Accidentally clicked the wrong operator? No worries! Easily modify your equation and obtain accurate results.

2. History: Track Your Calculations:

Never lose track of your previous calculations. The History tab securely stores all your computations, allowing you to revisit them whenever needed. You can clear the history log with a simple tap to keep your workspace clutter-free.

3. Feedback: Shape the Future of Simple Calculator:

We value your feedback and suggestions to continually improve our app. The Feedback section provides a dedicated space for you to share your thoughts, recommendations, and ideas. Your input plays a vital role in enhancing the app's functionality and user experience.

Additional Features:

As our project progresses, we will introduce more exciting features to further enhance your math-solving experience. Stay tuned for updates as we work tirelessly to provide you with the best calculator app available.

Join us on this journey to embrace Kotlin and master Android Studio. Download Simple Calculator now and simplify your mathematical endeavors.