**Output:**

# **Name : Rajkumar B L**

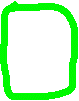
# **Reg.No : 2047120**

# **Course : MCS 272 Mobile Application (Lab 02 - Calculator)**

Graphical user interface, application, Teams

Description automatically generatedGraphical user interface, application

Description automatically generated1. App Icon 2. Splash Screen.



Note: Ripple effect is added to the buttons i.e., clicking on the button will change the background color of the button for few milliseconds to enhance the UI/UX. Clicking on the **DEL** button deletes one character to the left of the input and clicking on **AC** button empties the entire screen deleting any result or the expression.

Calendar

Description automatically generated with medium confidence3. Welcome Screen. 4. Button Ripple Effect.

Calendar

Description automatically generated

5. Expression Input - 01. 6. Result 01.

Calendar

Description automatically generatedCalendar

Description automatically generated

**Calendar

Description automatically generated**7. Expression Input - 03. 8. Result 03.

**Calendar

Description automatically generated**

9. Expression Input - 03. 10. Result 03.

**Calendar

Description automatically generated**Calendar

Description automatically generated

**The code used in the Main Activity, XML layout, Splash scree, button ripple effect is attached below for reference.**