

## MINI PROJECT

Department of Computer Engineering & Application

**Institute of Engineering & Technology**

**PROJECT: 3 In One App**



**GLA University**  
**Mathura - 281406**



# Our Team Member are:

**Name**

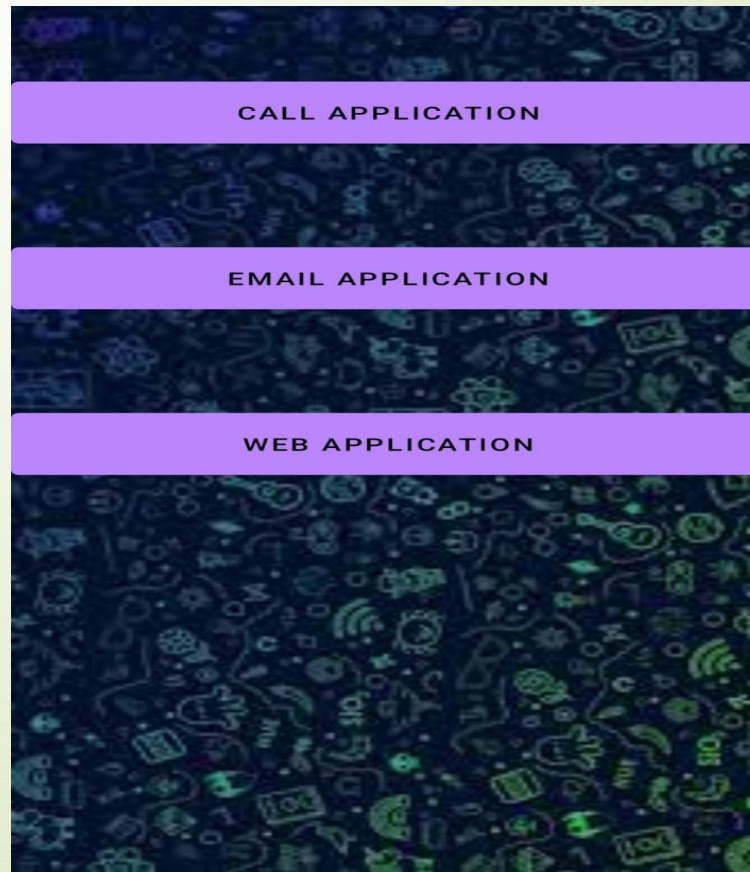
**University Roll No.**

1. Anurag Kumar Jha
2. Rishabh Gupta

201500125

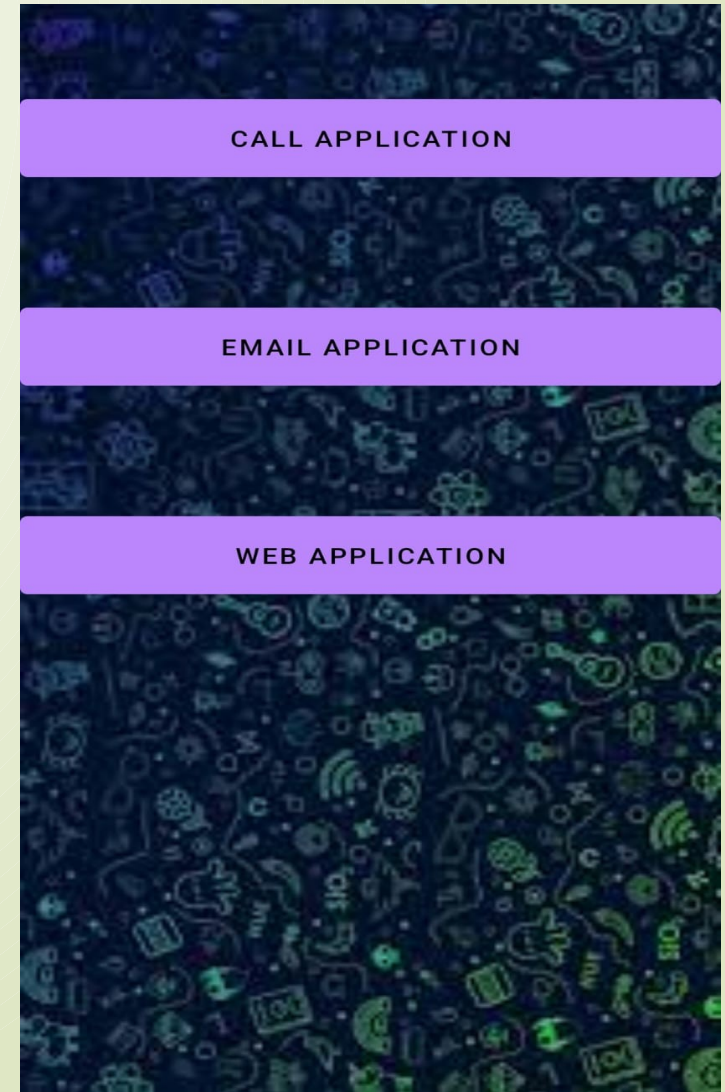
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# 3 In One App



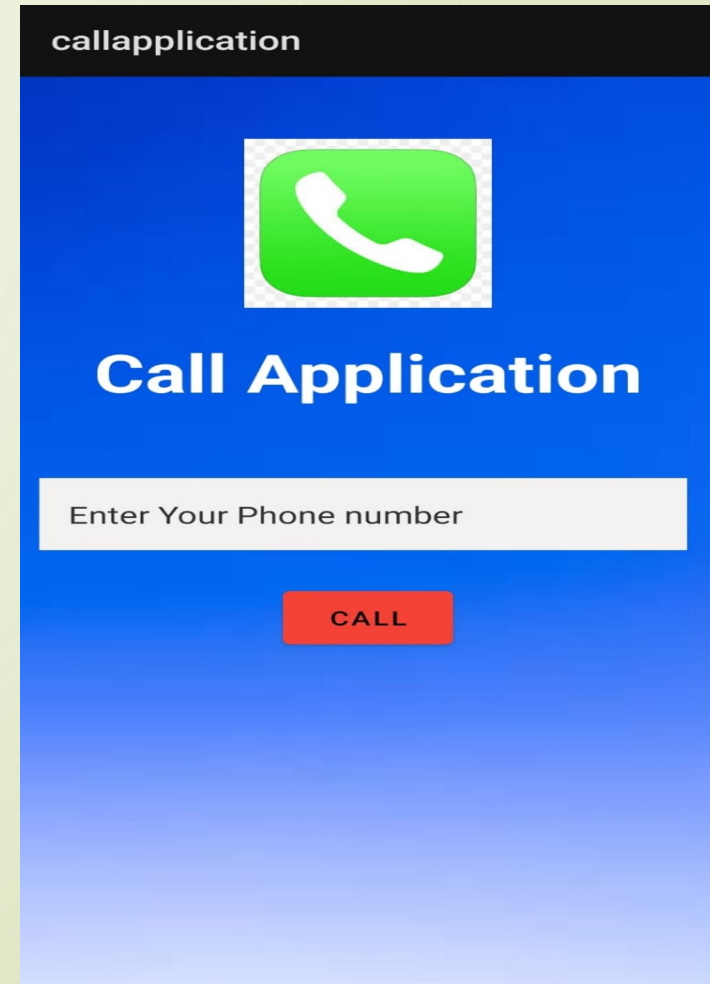
# INTRODUCTION

Our App is basically a multipurpose App. It has different functionalities in a single App. In our App there are three buttons. The first button is used to access the call application through which we can make a call. The second button is used to access Email Application in which we can send Email to anyone. The third button is used to access the web application in which we can search anything over the Internet.



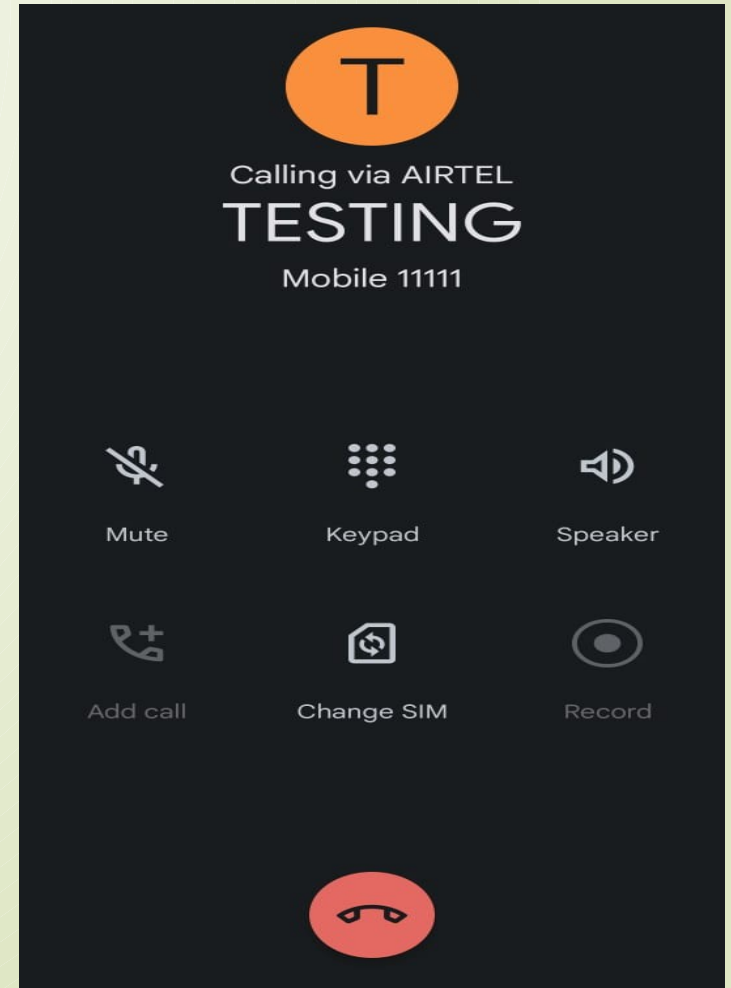
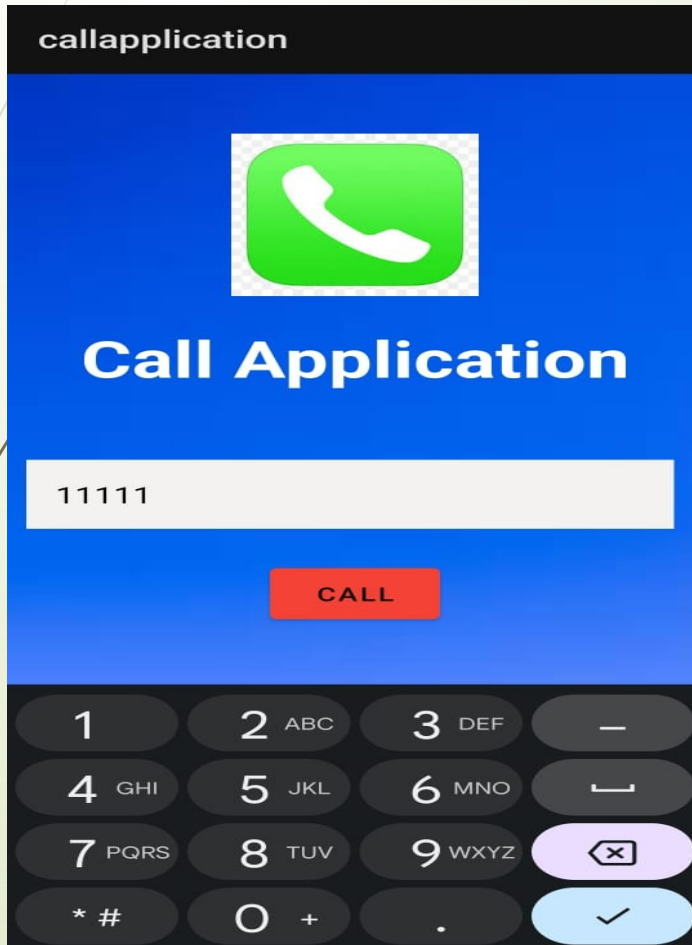
# Call Application

- So the first feature of our 3 in One app is the call application in which we can make phone call to anyone through our App. We just have to dial the Number and click on the call button as shown in the figure.



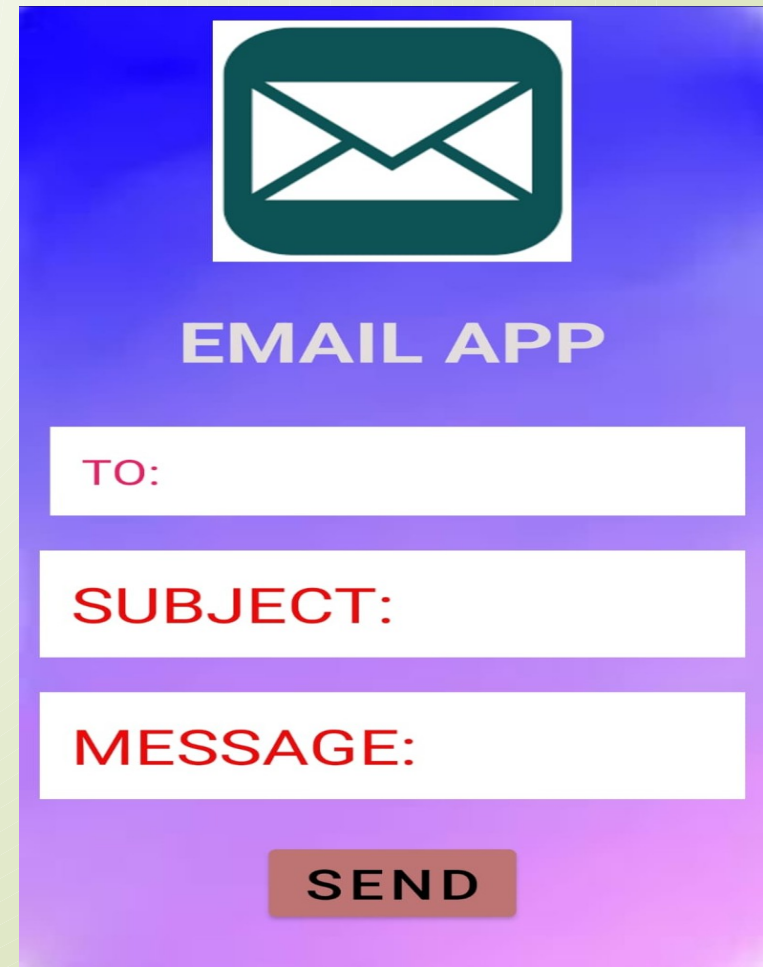



# Testing of Call Application:



# Email Application:

So the second feature of our 3 in One app is the email application which we can send email to anyone through our App. We just have to mention the receiver Email address and type the subject and type the message Which is to be send and click on the send button as shown in the figure.

The image shows a user interface for an email application. At the top, there is a dark green envelope icon inside a white rounded square. Below the icon, the text "EMAIL APP" is displayed in a bold, white, sans-serif font. Underneath this, there are three white input fields stacked vertically. The first field is labeled "TO:" in red text. The second field is labeled "SUBJECT:" in red text. The third field is labeled "MESSAGE:" in red text. At the bottom of the interface, there is a red rectangular button with the word "SEND" in white, bold, sans-serif capital letters. The entire interface is set against a blue-to-purple gradient background.



**EMAIL APP**

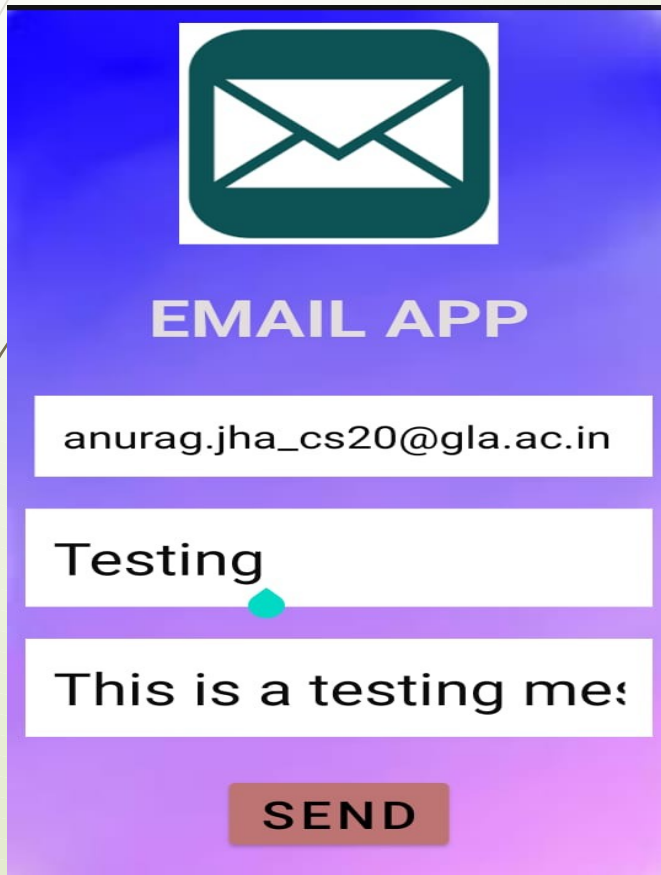
**TO:**

**SUBJECT:**

**MESSAGE:**

**SEND**

# Testing of Call Application



The image shows a mobile app interface for sending an email. At the top is a green envelope icon. Below it, the text "EMAIL APP" is displayed. There are three input fields: the first contains the email address "anurag.jha\_cs20@gla.ac.in", the second contains the word "Testing", and the third contains the text "This is a testing mes". A red "SEND" button is located at the bottom right of the form.

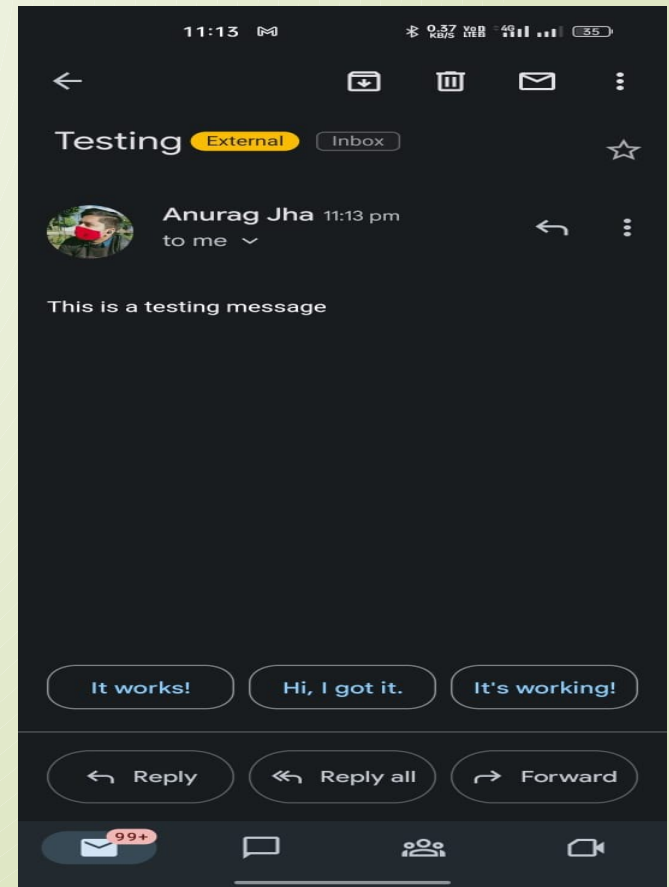
EMAIL APP

anurag.jha\_cs20@gla.ac.in

Testing

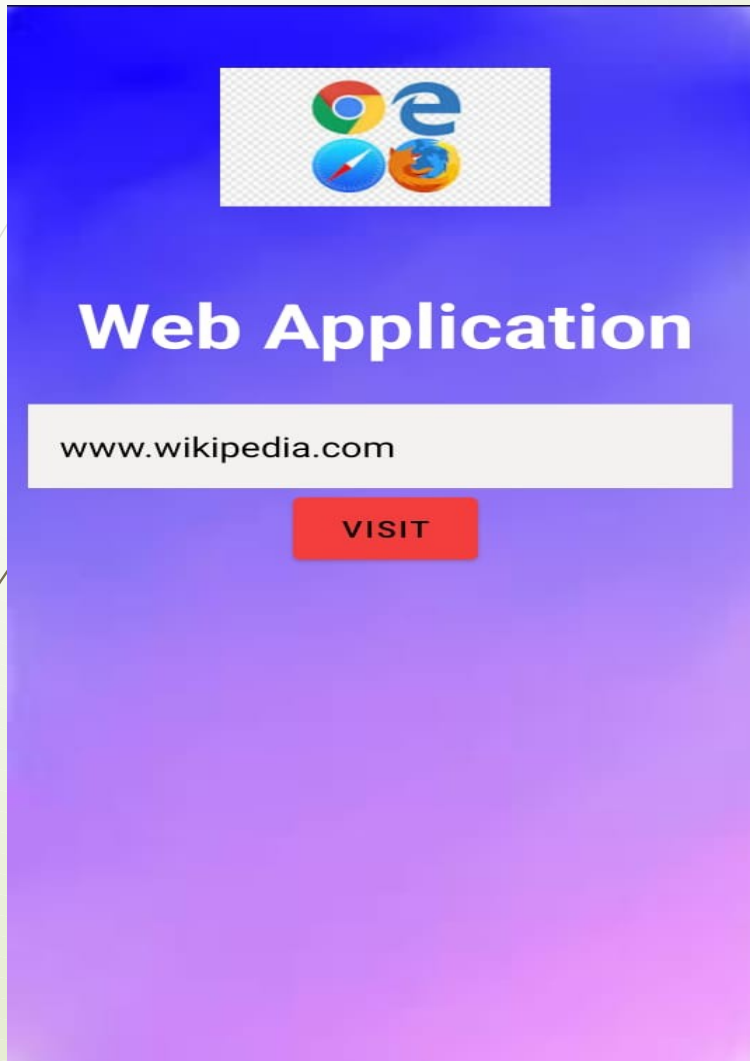
This is a testing mes

SEND





# Web Browser



# Working Code

The screenshot displays the Android Studio IDE with the following components:

- Project Structure:** The left sidebar shows the project hierarchy for 'callapplication'. The 'main' directory contains 'java' (with 'com.anurag.callapplication' package containing 'activity4', 'MainActivity', 'MainActivity2', 'MainActivity3') and 'res'.
- Code Editor:** The central pane shows the XML code for 'activity\_4.xml'. The code defines a vertical LinearLayout with three buttons: 'CALL APPLICATION', 'EMAIL APPLICATION', and 'WEB APPLICATION'.
- Design Preview:** The right sidebar shows a visual representation of the XML code, displaying three stacked buttons with a dark blue background and a pattern of icons.
- Build Variants:** The bottom-left pane shows the 'Build Variants' tab, indicating the 'debug' variant is active for the 'app' module.
- Bottom Bar:** The bottom of the IDE shows the status bar with 'Gradle sync finished in 1 m 6 s 416 ms (a minute ago)', a temperature indicator (26°C Sunny), and a Windows taskbar at the very bottom.

```
<?xml version="1.0" encoding="utf-8"?>
<LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:app="http://schemas.android.com/apk/res-auto"
    xmlns:tools="http://schemas.android.com/tools"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    android:orientation="vertical"
    android:background="@drawable/download"
    tools:context=".activity4">

    <Button
        android:id="@+id/b1"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:layout_marginTop="60dp"
        android:text="CALL APPLICATION"
        android:padding="15dp"/>

    <Button
        android:id="@+id/b2"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:layout_marginTop="70dp"
        android:text="EMAIL APPLICATION"
        android:padding="15dp"/>

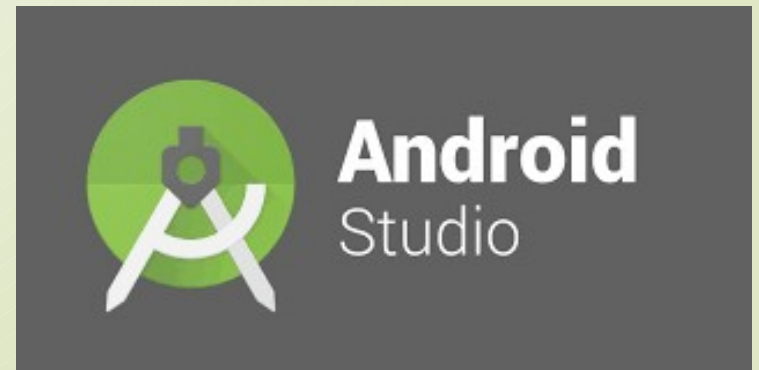
    <Button
        android:id="@+id/b3"
```

# CONCLUSION

- **Outcomes**
- This is a multipurpose Application
- In this app we can use different features.
- Time saving
- Less space and memory consuming
- Can make a call
- Can send Email
- Can access the web
- Simple Interface

# Technologies that are used to develop a website are:

- Java
- Android Studio





# OBJECTIVE:

**“Travel Advisor” is the online website where users can find their favourite destinations to travel with their friends and family, in this project we tried to describe the famous places to visit in India and their best packages.**

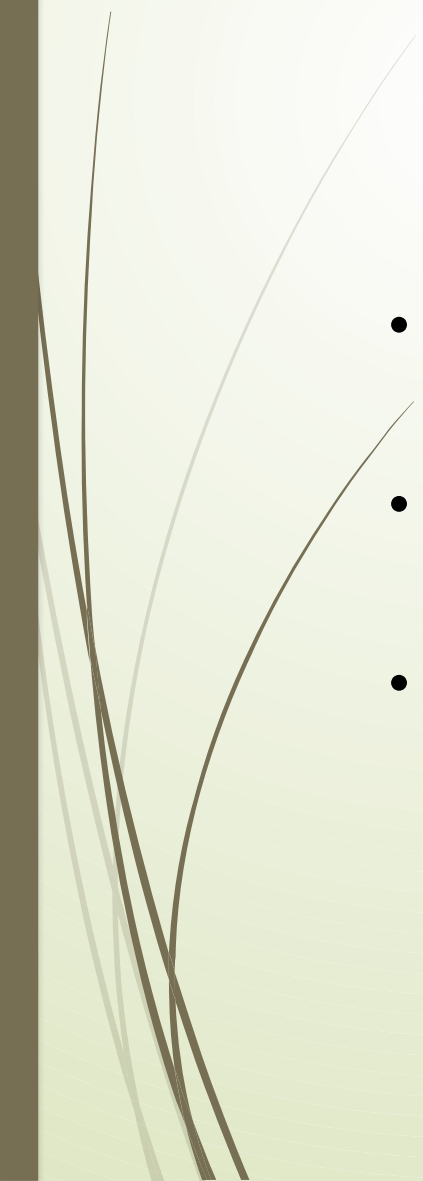
## **How to view website or code:**

- Website: <https://amit-2526.github.io/Mini-Project/>
- Code: <https://github.com/AshishKumar2002/Mini-Project>





# Application Details

- Call Application
  - Email Application
  - Web Application
- 



**THANK YOU!**