

FR. CONCEICAO RODRIGUES COLLEGE OF ENGINEERING

Department of Computer Engineering

Class **T.E. Computer A**

Subject Name **Mobile Computing**

Practical No.	7
Title	Develop an application that uses GUI components, Fonts and colors.
Date of Performance	21/04/2025
Date of Submission	27/04/2025
Roll No.	9928
Name	Mark Lopes

Evaluation:

Sr. No	Rubric	Grade
1	Timeline(2)	
2	Output(3)	
3	Code Optimization(3)	
4	Knowledge of the topic(2)	
5	Total(10)	

Signature of the teacher:

Experiment 7: Develop an application that uses GUI components, Fonts and colors

A.1 Aim: To develop an application that uses GUI components, Fonts and colors.

A.2 Objectives: To introduce students with various tools like Android Studio, NS2, Wire-shark, Cisco packet tracer, WAP supported browser etc.

A.3 Outcome:

After successful completion of this experiment students will be able to Develop an application that uses GUI components, Fonts and colours

A.4 Theory:

SOFTWARE:

- **AndroidStudio**
- **The Android SDK (StarterPackage)**
- **Gradle**
- **Java Development Kit (JDK) 5**

DESCRIPTION:

- 1. Open android studio and select new android project.**
- 2. Give project name and select next.**
- 3. Choose the android version.**
- 4. Enter the package name. package name must be two word separated by comma and click finish.**
- 5. Go to package explorer in the left hand side and select our project.**
- 6. Go to res folder and select layout. Double click the main.xml file.**
- 7. Now you can see the Graphics layout window.**

