**Project Title:**

## Expense-Tracker

**Group Members:**

| Name | Roll no | Semester | Section |
|------|---------|----------|---------|
| M. Umer Farooq | **77** | **7th** | **B** |
| M. Ismail | **54** | **7th** | **B** |

**Department:**

## Computer Science

**Submitted to:**

## Mam Rabia Asif

# Project Title:

## Expense-Tracker

## Project Overview:

The Expense-Tracker application is a lightweight, user-friendly Android application designed to help users manage their daily expenses efficiently. The app aims to provide a simple interface where users can add, view, and delete expenses without requiring internet connectivity, databases, or external storage.

## Key Features:

1. **Splash Screen**

   o A visually appealing introductory screen displays the application name for 5 seconds upon launch.

2. **Expense List**

   o Displays a list of all expenses.

   o Includes a delete button to remove selected expenses.

   o Provides an "Add Expense" button to transition to a form for adding new expenses.

3. **Add Expense Form**

   o Allows users to input expense details such as: **Expense Name**, **Description**, **Amount**

   o On submission, the new expense is added to the expense list dynamically.

4. **No Storage Dependency**

   o All data is managed in-memory during the app session, ensuring lightweight and fast performance.

## Technical Details:

1. **Platform**: Android Studio (Java, XML)

2. **Technology Stack**:

   o Programming Language: Java

   o UI Design: XML

   o IDE: Android Studio

3. **Data Handling**:

   o Expenses will be managed in-memory using a data structure such as an Array List.