Brief Description

This Android To-Do List Application is designed to streamline task management for users. The application provides a user-friendly interface to add, complete, and remove tasks, making it a handy tool for organizing and prioritizing daily activities.

Features

Task Addition:

Users can input tasks through a designated input field.

The "Add Task" button facilitates the addition of tasks to the list.

Task Management:

Each task in the list is equipped with options to mark it as completed or remove it.

Tasks can be efficiently organized by marking them as completed or removing unnecessary ones.

Efficient Display:

The app utilizes the RecyclerView component for an optimized and smooth display of tasks.

Setup and Run Instructions

Prerequisites

Ensure the following are installed on your machine:

Android Studio - The official IDE for Android development.

Android device with USB debugging enabled or an Android emulator.

Steps to Set Up and Run

Clone the Repository:

bash

Copy code

git clone https://github.com/yourusername/todo-list-app.git

Open in Android Studio:

Launch Android Studio.

Click on "Open an existing Android Studio project."

Navigate to the cloned repository and select the project folder.

Run on Emulator or Device:

Connect your Android device or start an emulator.

Click on the "Run" button in Android Studio (green triangle icon) to build and install the app on your device.

Explore and Use the App:

Open the app on your device or emulator.

The intuitive interface allows you to add tasks, mark them as completed, and remove them from the list.

Enjoy Organizing Your Tasks!

Additional Information

The app is structured to be easily customizable for additional features or personalized improvements.

Screen shot:-