mainactivity.java

package com.example.todo;

import androidx.appcompat.app.AppCompatActivity;

import android.content.Intent;

import android.content.SharedPreferences;

import android.os.Bundle;

import android.view.View;

import android.widget.Button;

import android.widget.ImageButton;

import android.widget.ListView;

import android.widget.TextView;

public class MainActivity extends AppCompatActivity {

TextView ls;

ImageButton btn;

@Override

protected void onCreate(Bundle savedInstanceState) {

super.onCreate(savedInstanceState);

setContentView(R.layout.*activity\_main*);

btn=findViewById(R.id.*btnadd*);

ls=findViewById(R.id.*tv*);

btn.setOnClickListener(new View.OnClickListener() {

@Override

public void onClick(View v) {

Intent i1=new Intent(MainActivity.this,addlist.class);

startActivity(i1);

}

});

}

@Override

protected void onResume() {

super.onResume();

SharedPreferences prefs = getSharedPreferences("MySharedPref", *MODE\_PRIVATE*);

String s1 = prefs.getString("name", "");

ls.setText(s1);

}

}

Addlist.java

package com.example.todo;

import androidx.appcompat.app.AppCompatActivity;

import android.content.Intent;

import android.content.SharedPreferences;

import android.os.Bundle;

import android.view.View;

import android.widget.Button;

import android.widget.EditText;

public class addlist extends AppCompatActivity {

private EditText name;

Button btn;

@Override

protected void onCreate(Bundle savedInstanceState) {

super.onCreate(savedInstanceState);

setContentView(R.layout.*activity\_addlist*);

name = findViewById(R.id.*addtxt*);

btn=findViewById(R.id.*btn2*);

btn.setOnClickListener(new View.OnClickListener() {

@Override

public void onClick(View v) {

SharedPreferences sharedPreferences = getSharedPreferences("MySharedPref",*MODE\_PRIVATE*);

SharedPreferences.Editor myEdit = sharedPreferences.edit();

String s1 = sharedPreferences.getString("name", "");

String s2 = s1 + "\n" + name.getText().toString();

myEdit.putString("name", s2);

myEdit.apply();

Intent i1=new Intent(addlist.this,MainActivity.class);

startActivity(i1);

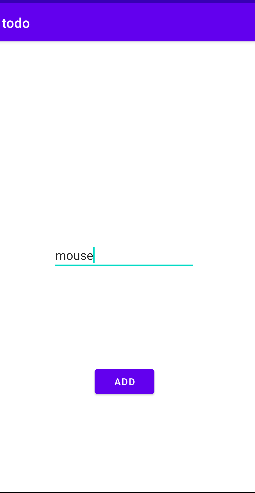
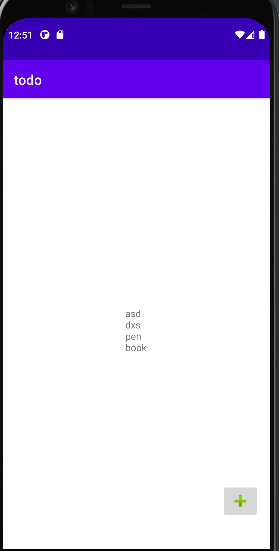
}

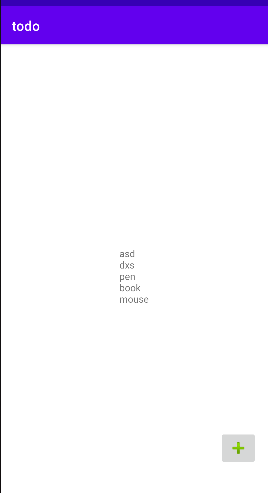
});

}

}

**Output**

****

****