**Practical 17**

1. Write a Program to create an activity using all Life cycle methods to display messages using log.d.

Java Code :

package com.example.exp17;

import androidx.appcompat.app.AppCompatActivity;

import android.os.Bundle;

import android.util.Log;

public class MainActivity extends AppCompatActivity {

@Override

protected void onCreate(Bundle savedInstanceState) {

super.onCreate(savedInstanceState);

setContentView(R.layout.activity\_main);

Log.d("Life Cycle","onCreate");

}

@Override

protected void onStart(){

super.onStart();

Log.d("Activity Life Cycle","onStart Invoked");

}

@Override

protected void onResume(){

super.onResume();

Log.d("Activity Life Cycle","onResume Invoked");

}

@Override

protected void onPause(){

super.onPause();

Log.d("Activity Life Cycle","onPause Invoked");

}

@Override

protected void onRestart(){

super.onRestart();

Log.d("Activity Life Cycle","onRestart Invoked");

}

@Override

protected void onStop(){

super.onStop();

Log.d("Activity Life Cycle","onStop Invoked");

}

@Override

protected void onDestroy(){

super.onDestroy();

Log.d("Activity Life Cycle","onDestroy Invoked");

}}

Output:

A picture containing text

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