DEPARTMENT OF COMPUTER ENGINEERING

PRACTICAL ASSESSMENT SHEET

Experiment number: - 04

Title of experiment: - HELLO WORLD IN ANDROID STUDIO

Name of Student: - Niraj Nitin Surve

Roll number: - 68

Date of performance: -

Date of submission: -

Attendance 03 marks	Submission 03 marks	Performance 03 marks	Oral 03 marks	Result 03 marks	Total 15 marks

Faculty Signature with date

Practical No. 04

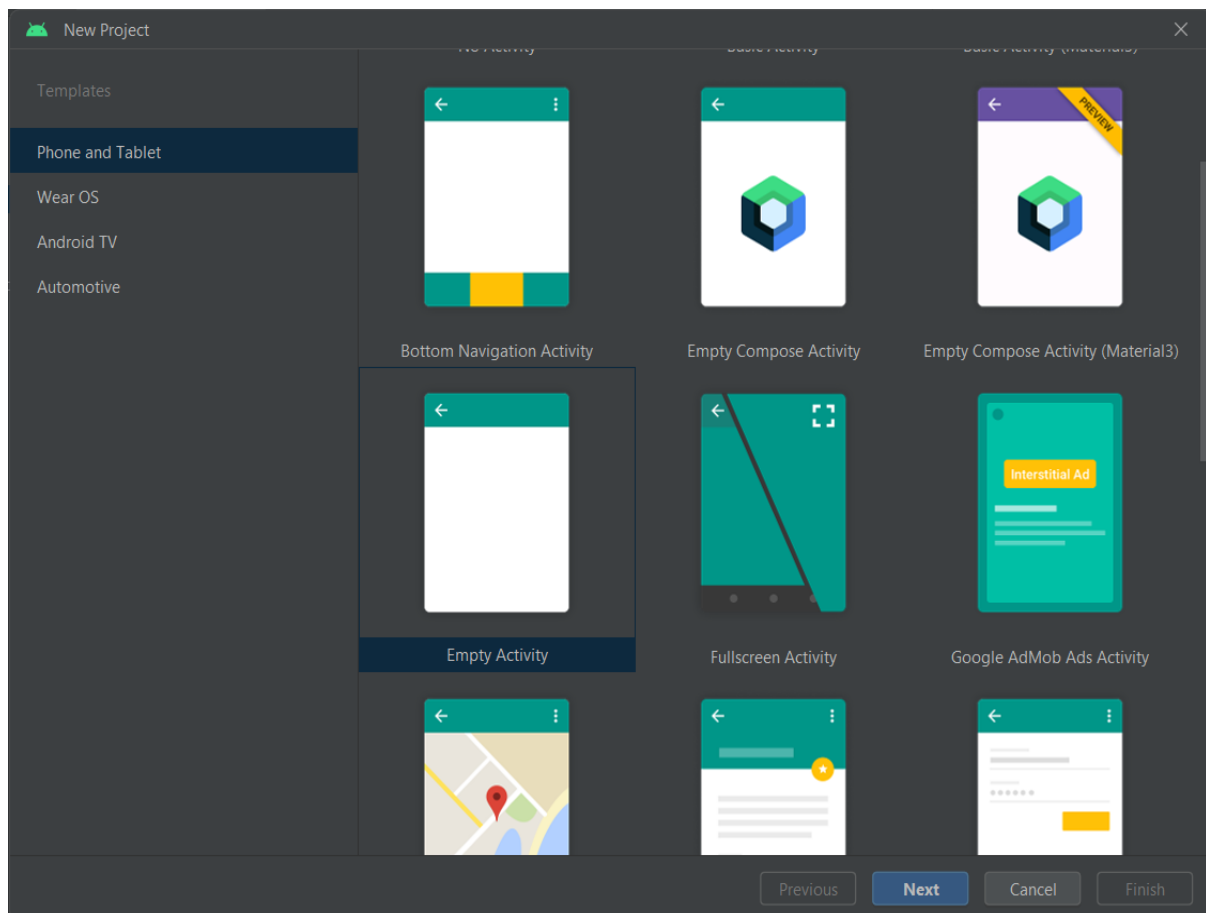**TITLE:** HELLO WORLD IN ANDROID STUDIO

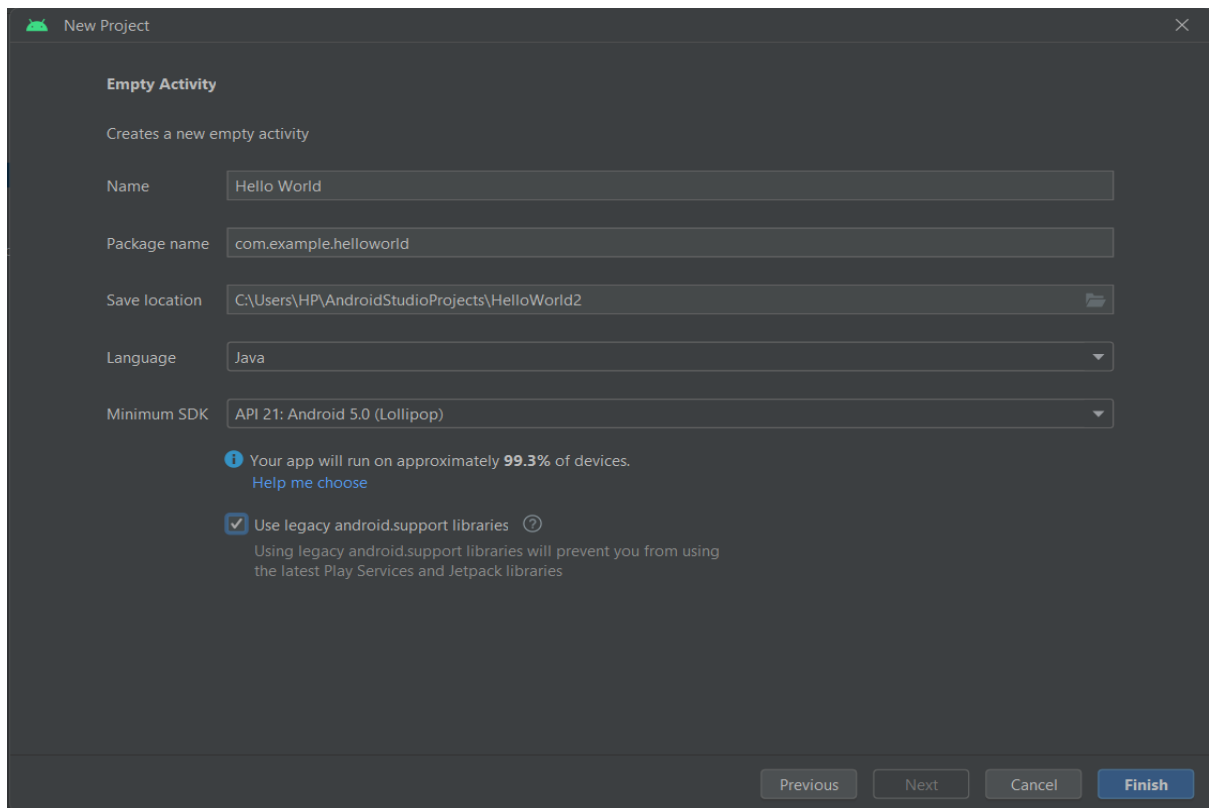**AIM:** TO STUDY HELLO WORLD IN ANDROID STUDIO

APPARATUS: ANDROID STUDIO

THEORY:

Steps:

1) **First Open Android Studio. Click on New Project Select Empty Activity.**

2) Write Project name as "Hello World" then select language as "Java" and then click on finish.

3) activity_main.xml

```xml
<?xml version="1.0" encoding="utf-8"?>

<android.support.constraint.ConstraintLayout
xmlns:android="http://schemas.android.com/apk/res/android"

    xmlns:app="http://schemas.android.com/apk/res-auto"

    xmlns:tools="http://schemas.android.com/tools"

    android:layout_width="match_parent"

    android:layout_height="match_parent"

    tools:context=".MainActivity">

    <TextView

        android:layout_width="wrap_content"

        android:layout_height="wrap_content"

        android:text="Hello World!"

        app:layout_constraintBottom_toBottomOf="parent"
```

```
        app:layout_constraintEnd_toEndOf="parent"

        app:layout_constraintStart_toStartOf="parent"

        app:layout_constraintTop_toTopOf="parent" />

</android.support.constraint.ConstraintLayout>
```
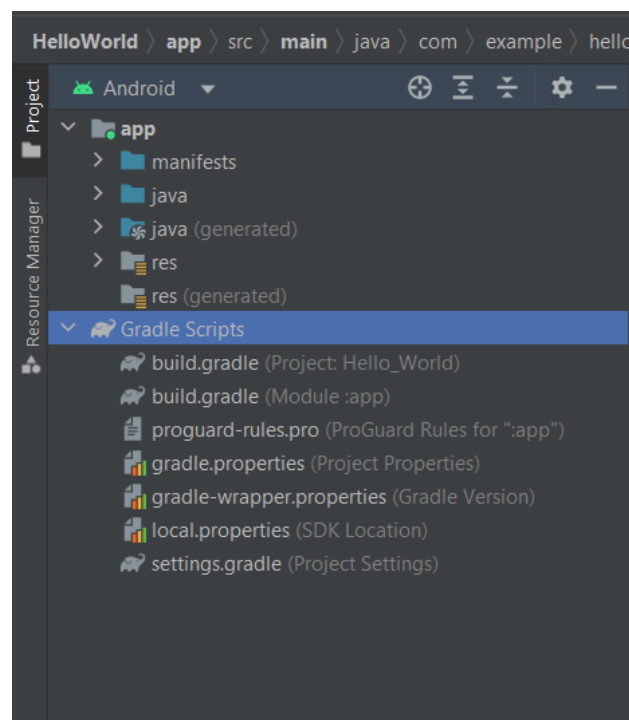
4) MainActivity.java

```java
package com.example.helloworld;

import android.support.v7.app.AppCompatActivity;

import android.os.Bundle;


public class MainActivity extends AppCompatActivity {

    @Override

    protected void onCreate(Bundle savedInstanceState) {

        super.onCreate(savedInstanceState);

        setContentView(R.layout.activity_main);

    }

}
```
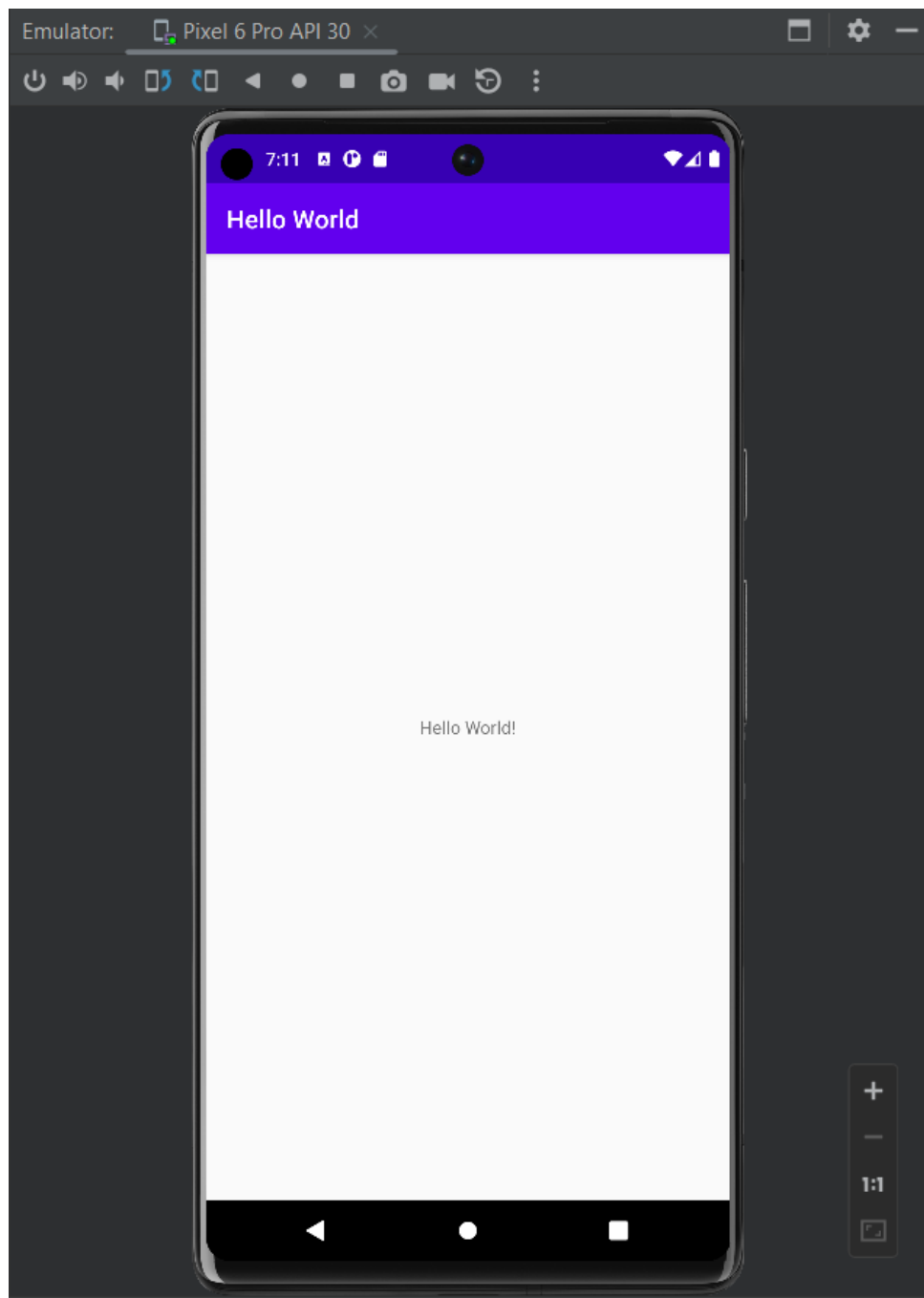
5) Project Files

6) Output on Emulator –

Conclusion: Thus we studied the implementation of Hello world on Android Studio.