Graphic Era Hill University, Dehradun
(Answer Sheet for Online Examination Aug. 2021)

Please tick (√) your campus: (DEHRADUN/BHIMTAL/HALDWANI)

Name: Siddharth Rathi Univ.Roll No. 1921179 Student ID 19041025
Date: 01-10-21 Course: BCA Branch: Sem.: 5th Section: A
Subject Name: Android Development Subject Code: PBC-502 Page No. 1)

Name Siddharth

Q.) Create a Program to depict Activity life Cycle.

```
<?.xml version = "1.0" encoding = "utf-8" ?>
<Relative layout xmlns : android = "http://schemas.android.
    com/tools" apk/ver/android"
android:
xmlns : app = "http://schemas.android.com/apk/ver-auto"
xmlns : tools = "http://schemas.android.com/tools"
android.layout_width = "match_parent"
android: layout_height = "match parent"
  tools : Context = ".Main activity" >
<Text view
android : layout_width = "wrap_Content"
android : layout_height = "wrap_Content"
android : text = "Hello world"
android : layout_CenterHorizontal = "true"
android : layout_Centervertical = "true"
android : textSize = "20dp" />
</Relative Layout>
```

JAVA CODE:

```
Package . com . example . lifecycle ; import
android x. appCompat . app . AppCompatActivity ; import
android . os . Bundle ; import android . util . Log ; public class
Main activity extends AppCompatActivity { Public static
final String string = MainActivity . class . get
Simple Name().
@ override protected void onCreate (Bundle Saved
```

Signature of Student

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Graphic Era Hill University, Dehradun
(Answer Sheet for Online Examination Aug. 2021)

Please tick (✓) your campus: (DEHRADUN/BHIMTAL/HALDWANI)

Name: Siddharth Patni Univ.Roll No. 1921179 Student ID 19041025

Date: 01-08-21 Course: BCA Branch: Sem.: IInd Section: A

Subject Name: Mobile Application Dev. Subject Code: PBC-502 Page No. 2)

```
InstrGe State)
{
Super. on Create (R. layout . activity – main);
   String msg = "In on Create Method";
Log. i(status, msg);
}
@Override Protected
  Void on Start ():{
  Super. on Start ();
    Sting msg = "In on start method";
   Log. i (Status, msg);
}
  @ override Protected void on Resume ()
{
Super. on Resume ()
  String msg = "In on Resume method";
Log. i (Status, msg);
}
@ override protected
void on Pause ()
{
Super. on Pause ();
  String msg = "In on Pause Method";
Log. i (Status, msg);
}
@ override
Protected void on Stop () {
Super. on Stop ();
   String msg = In on Stop method";
```

Signature of Student

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Graphic Era Hill University, Dehradun
(Answer Sheet for Online Examination Aug. 2021)

Please tick (√) your campus: (DEHRADUN/BHIMTAL/HALDWANI)

Name: Siddharth Rathi Univ.Roll No. 1921179 Student ID 19041025

Date: 01-10-21 Course: BCA Branch: Sem.: VIth Section: A

Subject Name: Android Development Subject Code: PBC-503 Page No. 3)

```
Log.i (stag, msg);
}
@ override
protected void onDestroy()
{
SuperOnDestroy();
String msg = "In onDestroy method";
Log.i (stag, msg);
}
}
```

Signature of Student

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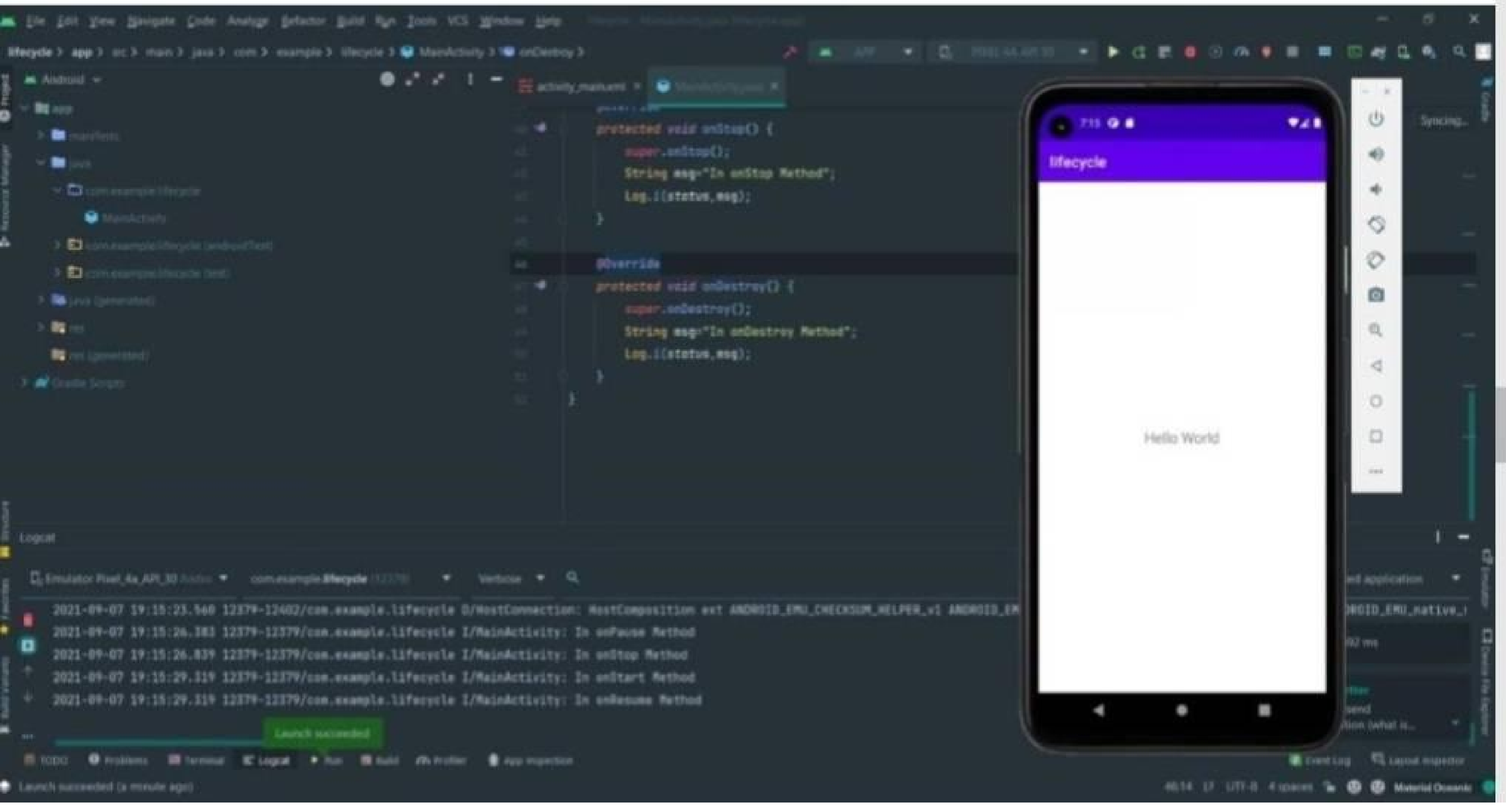
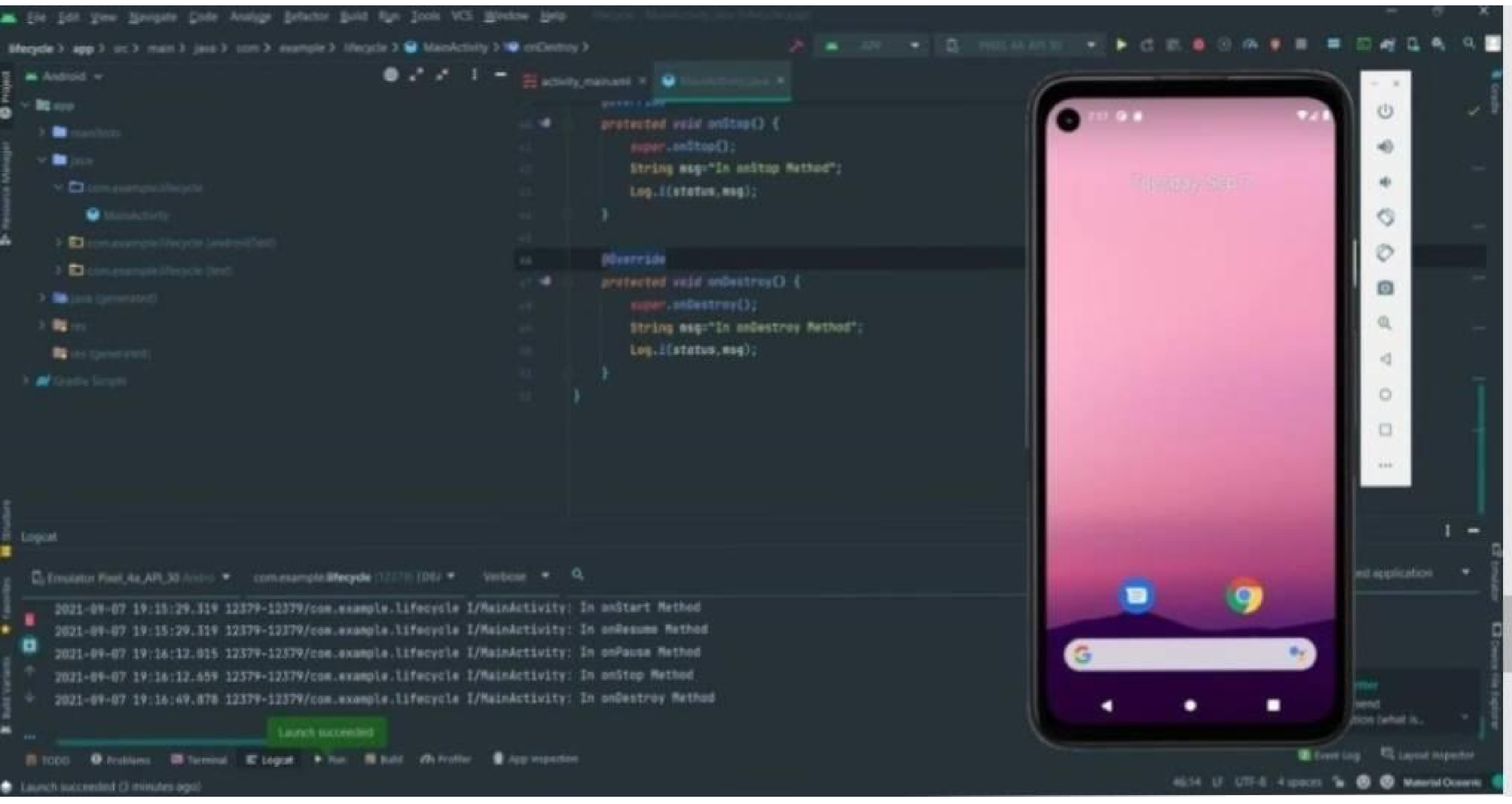
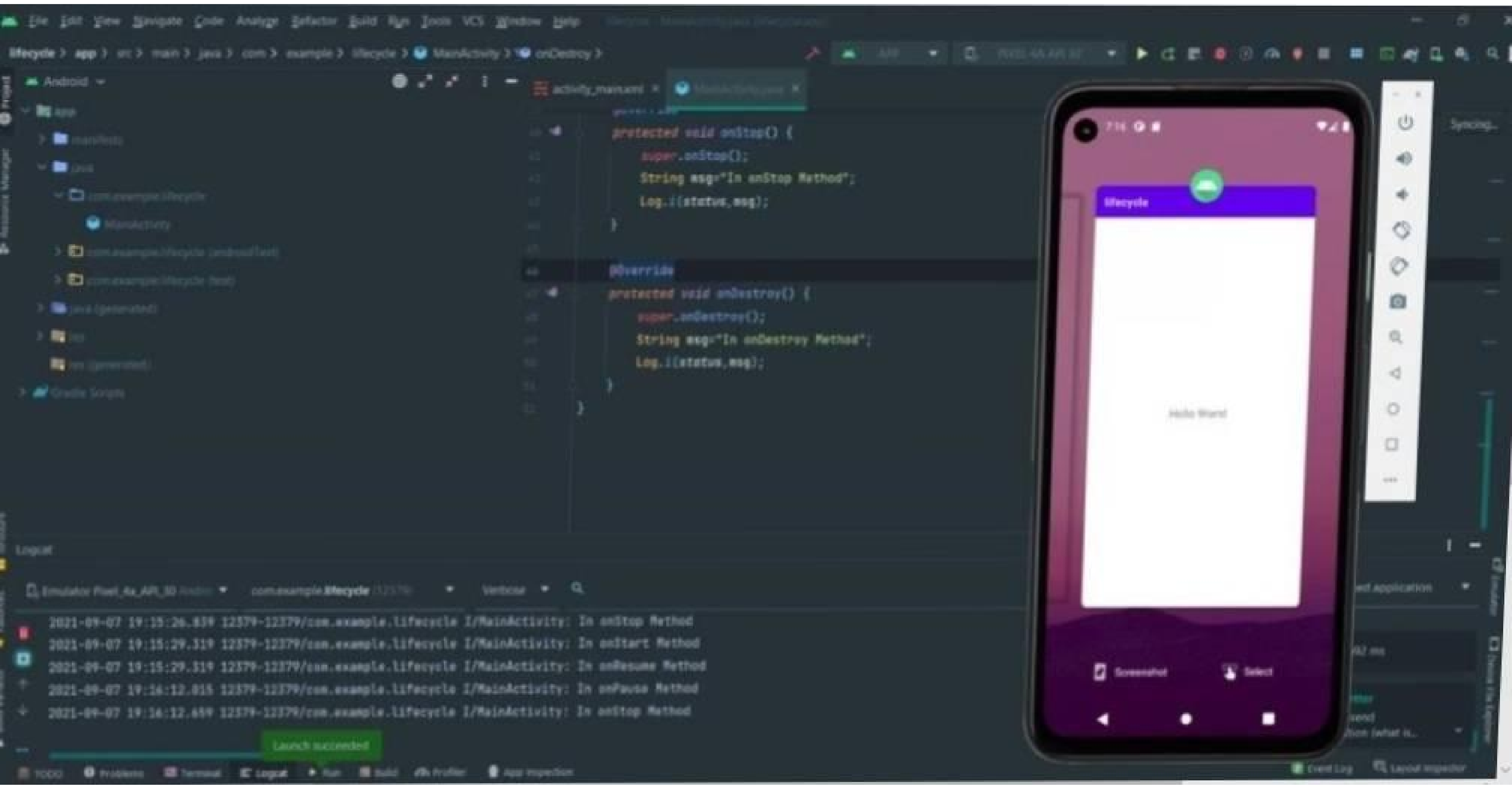
OUTPUT:



Scanned by TapScanner



Scanned by TapScanner



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