

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

Please tick (✓) your campus: (DEHRADUN/BHIMTAL/HALDWANI) 19032267
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Date: 1/08/21 Course: BSC-IT Branch: - Sem.: V Page No. 1
Subject Name: Mobile - Application Development Subject Code: PBI-501

Soln (2)

Activity_main.xml

```
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="example.javatpoint.com.activitylifecycle.  
MainActivity" >
```

```
android:layout_width="wrap-content"  
android:layout_height="wrap-content"  
android:text="Hello World!"  
app:layout_constraintBottom_toBottomOf="parent"  
app:layout_constraintLeft_toLeftOf="parent"  
app:layout_constraintRight_toRightOf="parent"  
app:layout_constraintTop_toTopOf="parent" >
```

MainActivity.java -

```
package example.shipra.com.activitylifecycle;
```

```
import android.app.Activity;  
import android.os.Bundle;  
import android.util.Log;
```

Signature of Student

Patwari


```
public class MainActivity extends Activity {
```

Override

```
protected void onCreate (Bundle  
savedInstanceState) {
```

```
    super.onCreate (savedInstanceState);
```

```
    setContentView (R.layout.activity_main);
```

```
    Log.d ("Lifecycle", "onCreate invoked");
```

```
}
```

Override

```
protected void onStart () {
```

```
    super.onStart ();
```

```
    Log.d ("Lifecycle", "onStart invoked");
```

```
}
```

Override

```
protected void onResume () {
```

```
    super.onResume ();
```

```
    Log.d ("Lifecycle", "onResume invoked");
```

```
}
```

Override

```
protected void onPause () {
```

```
    super.onPause ();
```

```
    Log.d ("Lifecycle", "onPause invoked");
```

```
}
```

Sparrow

②

Override

protected void onStop() {

super.onStop();

Log.d("Lifecycle", "onStop invoked");

}

Override

protected void onRestart() {

super.onRestart();

Log.d("Lifecycle", "onRestart invoked");

}

Override

protected void onDestroy() {

super.onDestroy();

Log.d("Lifecycle", "onDestroy invoked");

}

}

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