

Q1 Name \Rightarrow Richa Jakhara

Subject \Rightarrow Mobile - Application - Development.

Course \Rightarrow B.C.A

Section \Rightarrow B

Sem \Rightarrow 5th

Roll no \Rightarrow 1921130

Class roll no \Rightarrow 40

Q2 \Rightarrow Develop an android application to demonstrate activity life cycle using logical :

Ans \Rightarrow (2) `<?xml version="1.0" encoding="utf-8"?>`
`<androidx.constraintlayout.widget.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:textColor="@color/black"`
`android:text="Hey There"`
`android:textStyle="italic"`
`android:textSize="30dp"`
`app:layout_constraintBottom_toBottomOf="parent"`
`app:layout_constraintLeft_toLeftOf="parent"`
`app:layout_constraintTop_toTopOf="parent"/>`

`</androidx.constraintlayout.widget.ConstraintLayout>`

`package com.activitylifecycle;`

`import androidx.appcompat.app.AppCompatActivity;`

`import android.os.Bundle;`

`import android.util.Log;`

Richa

Public class main Activity extends AppCompatActivity {

public static final String

status = MainActivity.class.getSimpleName();

@Override

protected void onCreate(Bundle savedInstanceState) {

super.onCreate(savedInstanceState);

setContentViews(R.layout.activity_main);

Log.i(status, "In method onCreate");

}

@Override

protected void onStart() {

super.onStart();

Log.i(status, "In method onStart");

}

@Override

protected void onResume() {

super.onResume();

Log.i(status, "In method onResume");

}

@Override

protected void onPause() {

super.onPause();

Log.i(status, "In method onPause");

}

@Override

protected void onStop() {

super.onStop();

Log.i(status, "In method onStop");

}

Tarkhara

Name → Richa Jakhara

Course → BCA

Roll no → 1921130

③

@ override

```
protected void on Destroy() {
```

```
    super.on Destroy();
```

```
    Log.i("Status", "In method on Destroy");
```

```
}
```

```
}
```

Rather

10:54



Activity LifeCycle

Hey There

