Name - Suray Bist Roll- No- 1921185

Activity life Cycle using log Cat

Ans-2 act

activity_main. xml

Zandroid · Support · (onstraind · (onstraind layout Ymlns: and roid = "h++ p"// Schemas · android";

Xmlns: app = "h++p:// Schemas - andvoid .com/opk/

XmIns: +ools = "h++ b: 11 Schemas and void com/

andvoid: layout_width = " motch_ pavent!

android: layout - height = " match - pavent!

toals: contex+ = " log Cat Demo Activity">

< Text View

android: layout_width = " wrap (ontent!

android: layout - height = " wrap - content!

andvoid: text = " Hello world"

appilayout_ const vaint Bottom_ to Bottom

of = "pavent"

app. layout - constraint left - to left of = "pavent"

app. 1 a your - constraint Right to Right of

=" parent"

app. 1ayout_ constraint Top_to Top of = 10 parent".1>

```
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10 - 19041247
Section - C
Date - 0 1/oct/ 2021
Subject - Android Application
Sig - Suray
Ans -2 Activity Life Cycle using log Cat:
     Package com Example. Wit logat demo;
     import android · Support · app · App CompatActivity;
     import android. os. Bundle;
    Public class logical Demotivity Extends App Compart
                                               Activity
       Final string TAG = " log Cat Demo:";
       Protected Void on Create (Bundle Soved Instance
                                              State S.
        Super on create ( Soved Instancestate);
        Set Content View CR. Layow. activity _ log_ Cod_ demo);
        log 11 CTAG, msg " oncreate is called .... ");
      Toast. make Text (get Application context (). text on (vede.
                            is a called", Toast. length_long)
         protected void onstart () f. . Show();
               Super.onstart();
               109.1 CTAG, msg " on start is called");
```

Toust make Text (context this, vesid "on start is cauled"

Toust - length - long) . Shaw(); 3

Protected Void on Resume () {.

Super. on Resume ();

log. I (TAG, msg " on Resume is called");

Toast. make Text (ontext this, vesid " on Resume is called Toast. length_long). Shaw(); }

protected void on Pause () 5

Super-on Pause ();

log. 1 GTAG, msg "on Pause is called");

protected void on stop () {
Super on Stop ();

logi (TAG), Smg "on stop is called ");

3

protected Void on Destroy () }

Super on Destroy ();

log. i (TAG', msg " on Destroy is called");

. - - -

S yray