Name: Aditya Choudhary

Roll no: 19406

MAD Experiments

Practical 4

1. Write a program to print hello world.

Code:

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

<LinearLayout

xmlns:android="http://schemas.android.com/a pk/res/android"

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

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

android:layout_width="match_parent" android:layout_height="match_parent" tools:context=".MainActivity"

>

Output



<TextView
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:text="Hello World!"
android:textSize="60dp"
android:layout_gravity="center"
android:layout_marginLeft="75dp"
android:fontFamily="cursive"
android:textColor="@color/black"
android:textStyle="bold"
/>

</LinearLayout>

2. Write a program to display student name and marks

Code:

Name: Aditya Choudhary

```
<?xml version="1.0" encoding="utf-8"?>
<LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"</p>
  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=".MainActivity2"
  android:orientation="vertical"
  android:background="@color/black"
  <LinearLayout
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:orientation="horizontal"
    android:layout_marginLeft="20dp"
    android:layout_marginTop="50dp"
    >
    <TextView
       android:layout_width="wrap_content"
       android:layout height="wrap content"
       android:text="Name: "
       android:textSize="34dp"
       android:textColor="#FFFF00"
       android:textStyle="bold"
       android:textAllCaps="true"
      />
    <TextView
       android:layout_width="wrap_content"
       android:layout_height="wrap_content"
       android:text="Aditya Choudhary"
       android:textSize="32dp"
       android:textColor="#FFA07A"
       android:textStyle="italic"
      />
  </LinearLayout>
  <LinearLayout
    android:layout_width="match_parent"
    android:layout height="wrap content"
    android:orientation="horizontal"
    android:layout_marginLeft="20dp"
    android:layout_marginTop="30dp"
    <TextView
       android:layout_width="wrap_content"
       android:layout_height="wrap_content"
```

```
Name: Aditya Choudhary
                                        Roll no: 19406
       android:text="Marks:"
       android:textSize="34dp"
       android:textColor="#FFFF00"
      android:textStyle="bold"
       android:textAllCaps="true"
      />
    <TextView
       android:layout_width="wrap_content"
       android:layout_height="wrap_content"
       android:text="95"
       android:textSize="33dp"
       android:textColor="#FFA07A"
      android:textStyle="italic"
  </LinearLayout>
```

MAD Experiments

Output:

</LinearLayout>

