**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/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: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>

Output

Text, letter

Description automatically generated

1. Write a program to display student name and marks

Code:

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

<LinearLayout 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=".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"

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>

</LinearLayout>

Output:

A screenshot of a cell phone

Description automatically generated with medium confidence