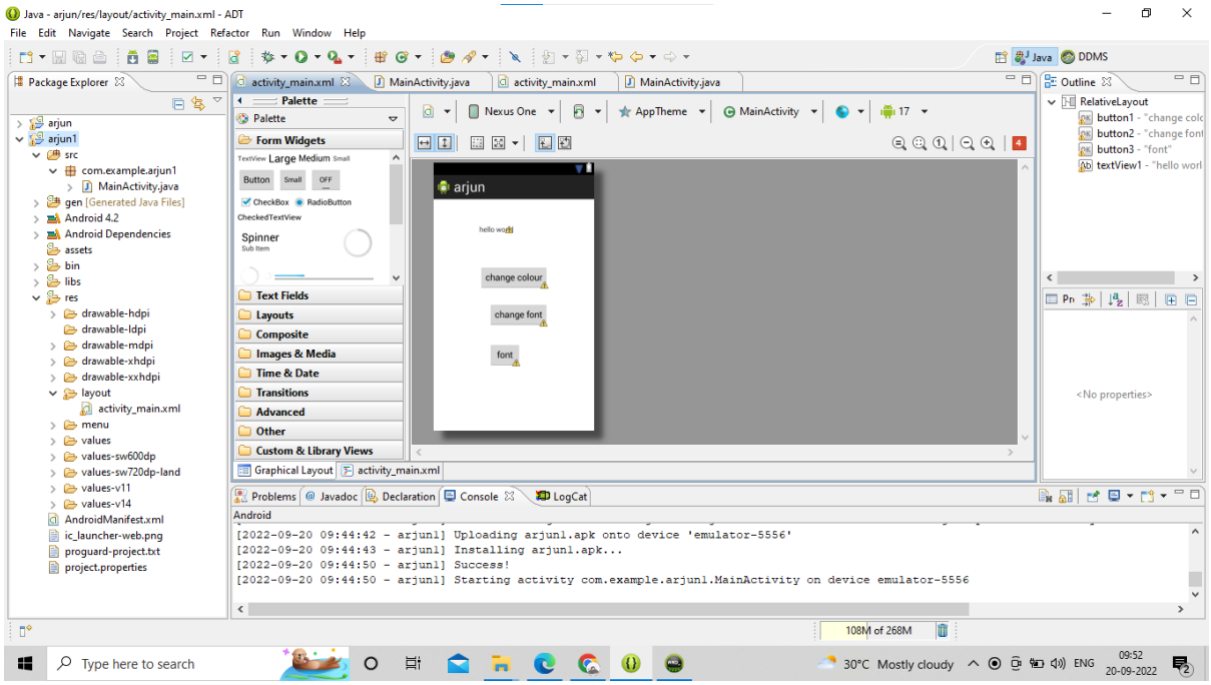
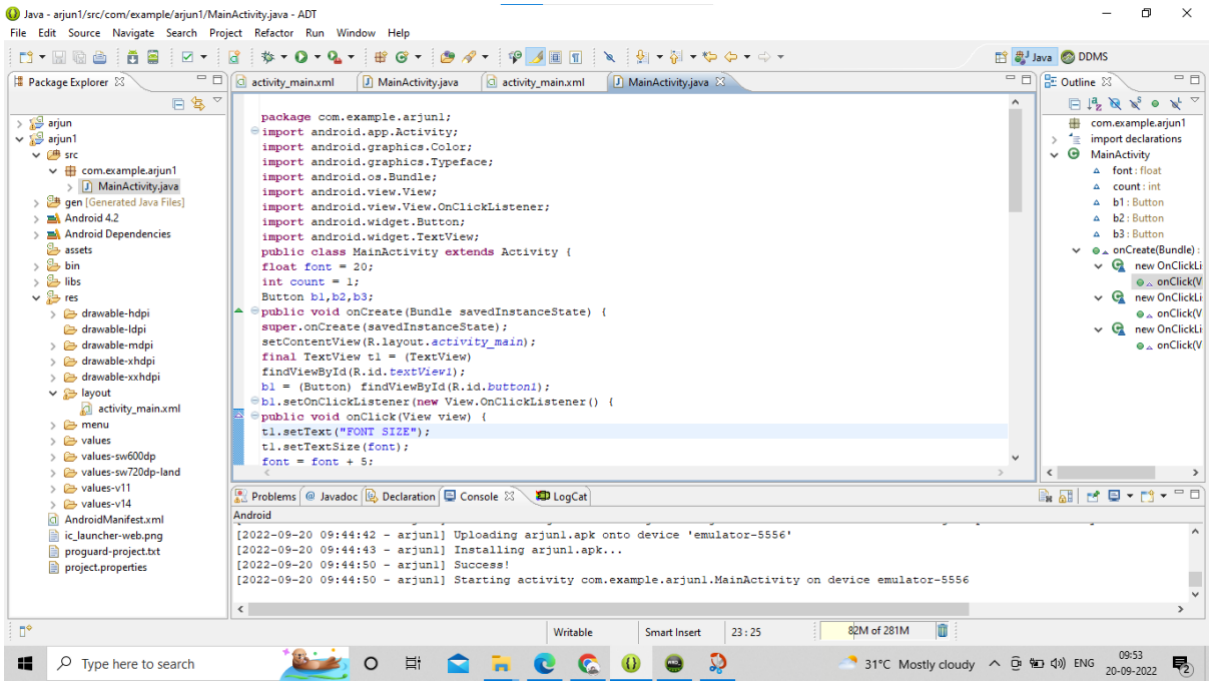
# RITHIKA RAVI

# ITA0340-MOBILE COMPUTING





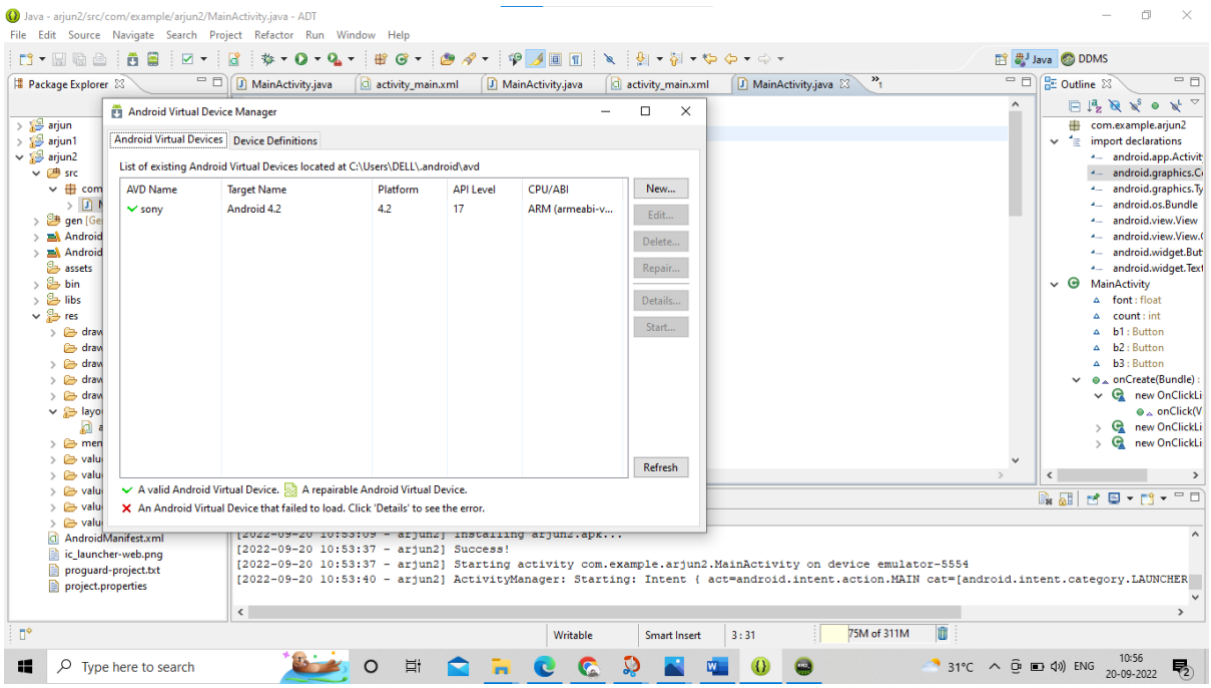

# CODE/PROGRAM

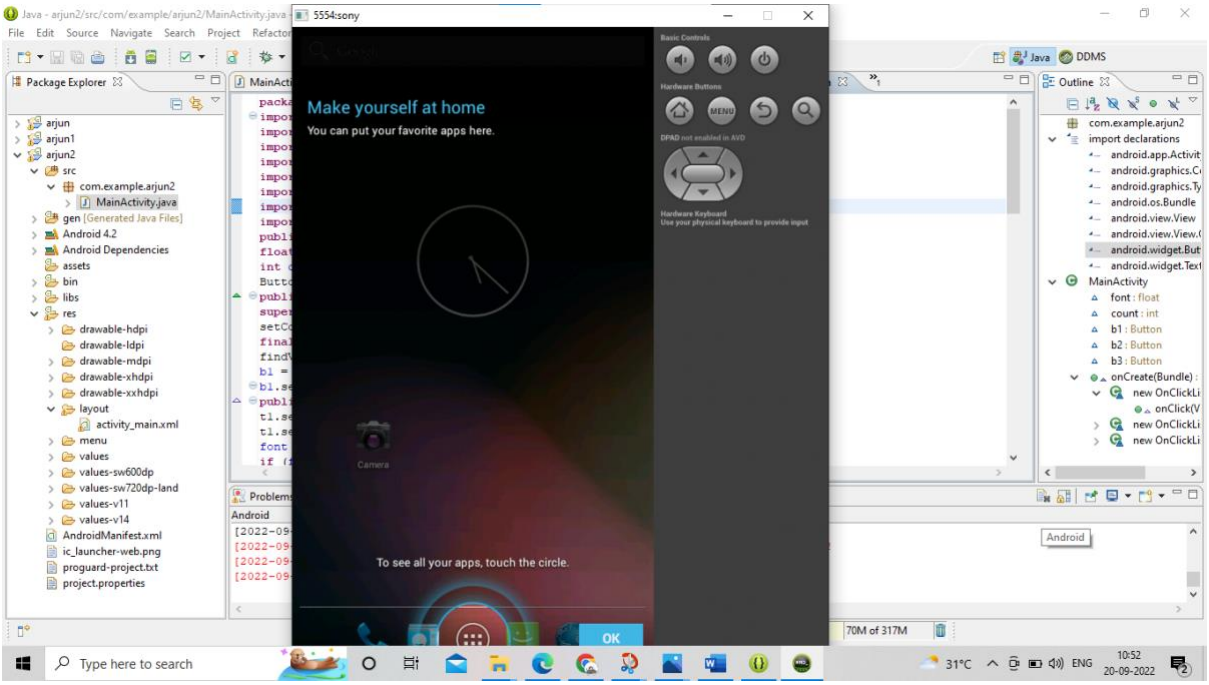
```
package com.example.arjun1;
 import android.app.Activity;
 import android.graphics.Color;
 import android.graphics.Typeface;
 import android.os.Bundle;
 import android.view.View;
 import android.view.View.OnClickListener;
 import android.widget.Button;
 import android.widget.TextView;
public class MainActivity extends Activity {
 float font = 20;
int count = 1;
Button b1,b2,b3;
 Public void onCreate(Bundle savedInstanceState) {
```

```
super.onCreate(savedInstanceState);
setContentView(R.layout.activity_main);
 final TextView t1 = (TextView)
findViewById(R.id.textView1);
 b1 = (Button) findViewById(R.id.button1);
 b1.setOnClickListener(new View.OnClickListener() {
 public void onClick(View view) {
t1.setText("FONT SIZE");
t1.setTextSize(font);
 font = font + 5;
 if (font == 50)
 font = 20; } });
 b2 = (Button) findViewById(R.id.button2);
b2.setOnClickListener(new View.OnClickListener() {
 public void onClick(View view) {
t1.setText("FONT COLOR");
switch (count) {
case 1:
t1.setTextColor(Color.parseColor("#7f00ff"));
break;
case 2:
 t1.setTextColor(Color.parseColor("#00FF00"));
 break;
 case 3:
```

```
 t1.setTextColor(Color.parseColor("#FF0000"));
break;
case 4:
 t1.setTextColor(Color.parseColor("#0000FF"));
break;
 } count++;
 if (count == 5)
 count = 1;
 }
});
 b3 = (Button) findViewById(R.id.button3);
b3.setOnClickListener(new OnClickListener() {
 public void onClick(View view) {
t1.setText("FONT");
switch (count) {
 case 1:
 t1.setTypeface(Typeface.DEFAULT, Typeface.ITALIC);
 break;
case 2:
 t1.setTypeface(Typeface.MONOSPACE, Typeface.NORMAL);
break;
case 3:
t1.setTypeface(Typeface.SANS_SERIF, Typeface.BOLD);
 break;
```

```
case 4: t1.setTypeface(Typeface.SERIF, Typeface.BOLD_ITALIC);
break;
 }
count++;
 if (count == 5)
count = 1;
 }
});
 }
 }
```




5554:sony
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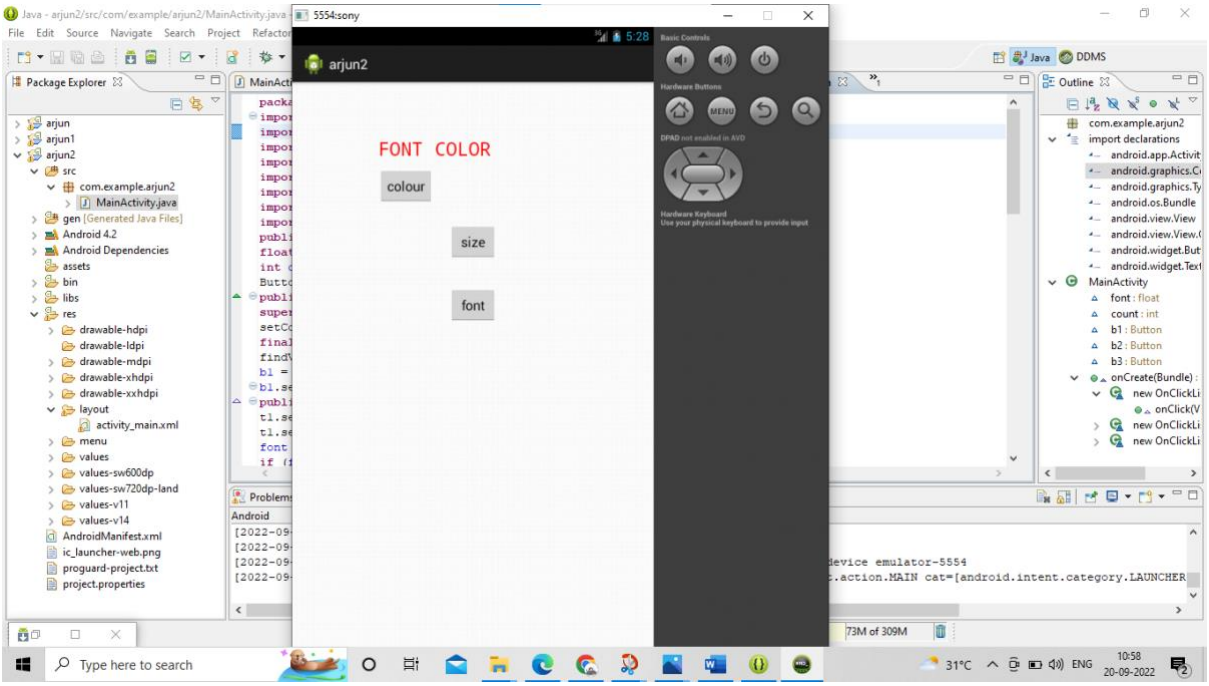
5554:sony
arjun2
FONT COLOR
colour
size
font