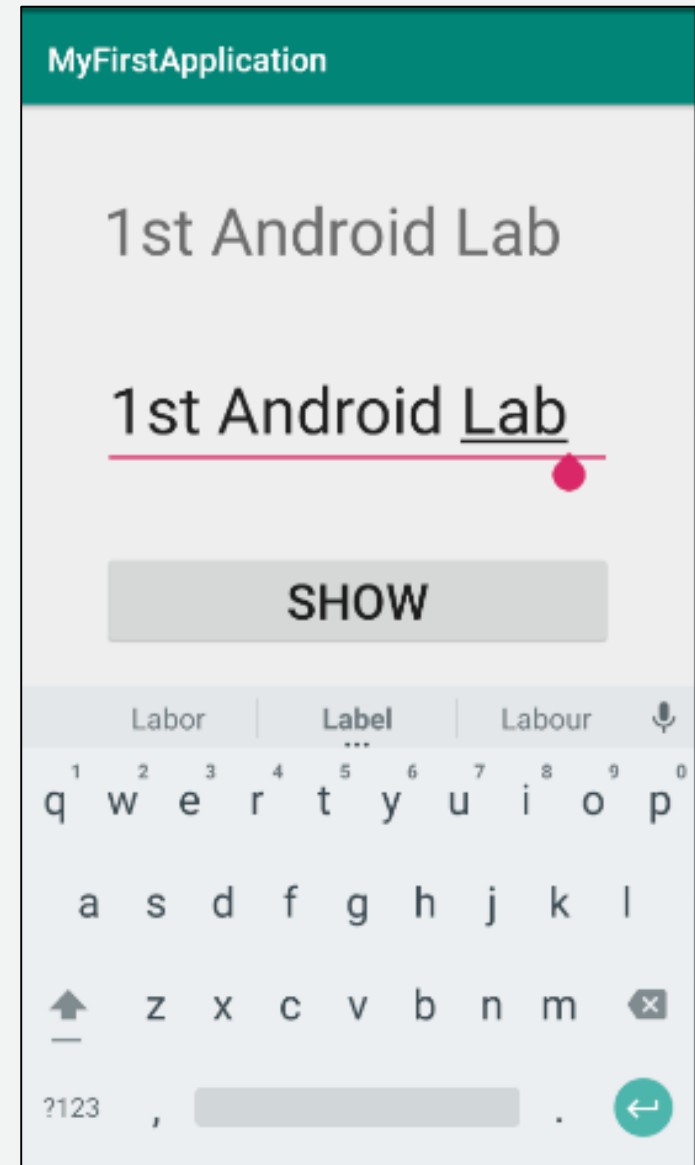
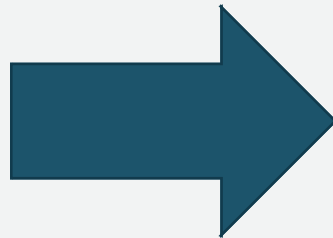
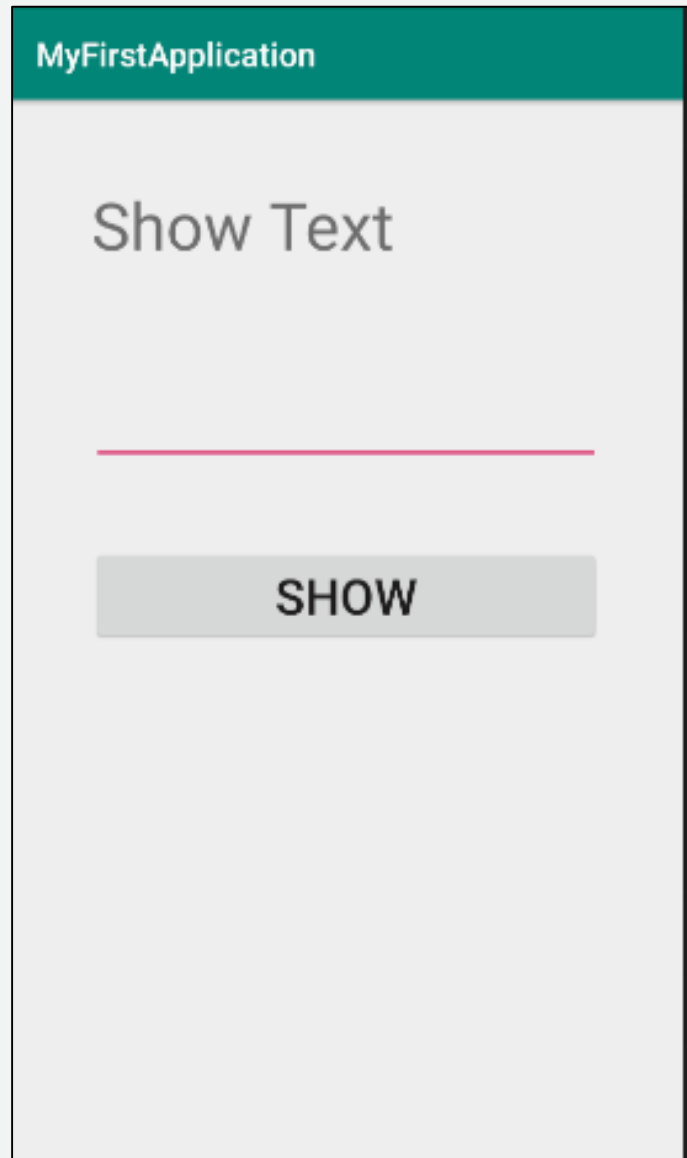


*CSE 2200*

*SOFTWARE  
DEVELOPMENT LAB- III*

*Lab 2*

# Creating the A Simple Project



## *activity\_main.xml*

<TextView

```
    android:id="@+id/textView1"
    android:layout_width="match_parent"
    android:layout_height="50dp"
    android:text="Show Text"
    android:textSize="40dp" />
```

<EditText

```
    android:id="@+id/editText1"
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:layout_marginTop="50dp"
    android:textSize="40dp" />
```

<Button

```
    android:id="@+id/button1"
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:layout_marginTop="50dp"
    android:text="Show"
    android:textSize="30dp" />
```

# Using OnClickListener in Java class

- Declare variables of EditText, TextView and Button class.

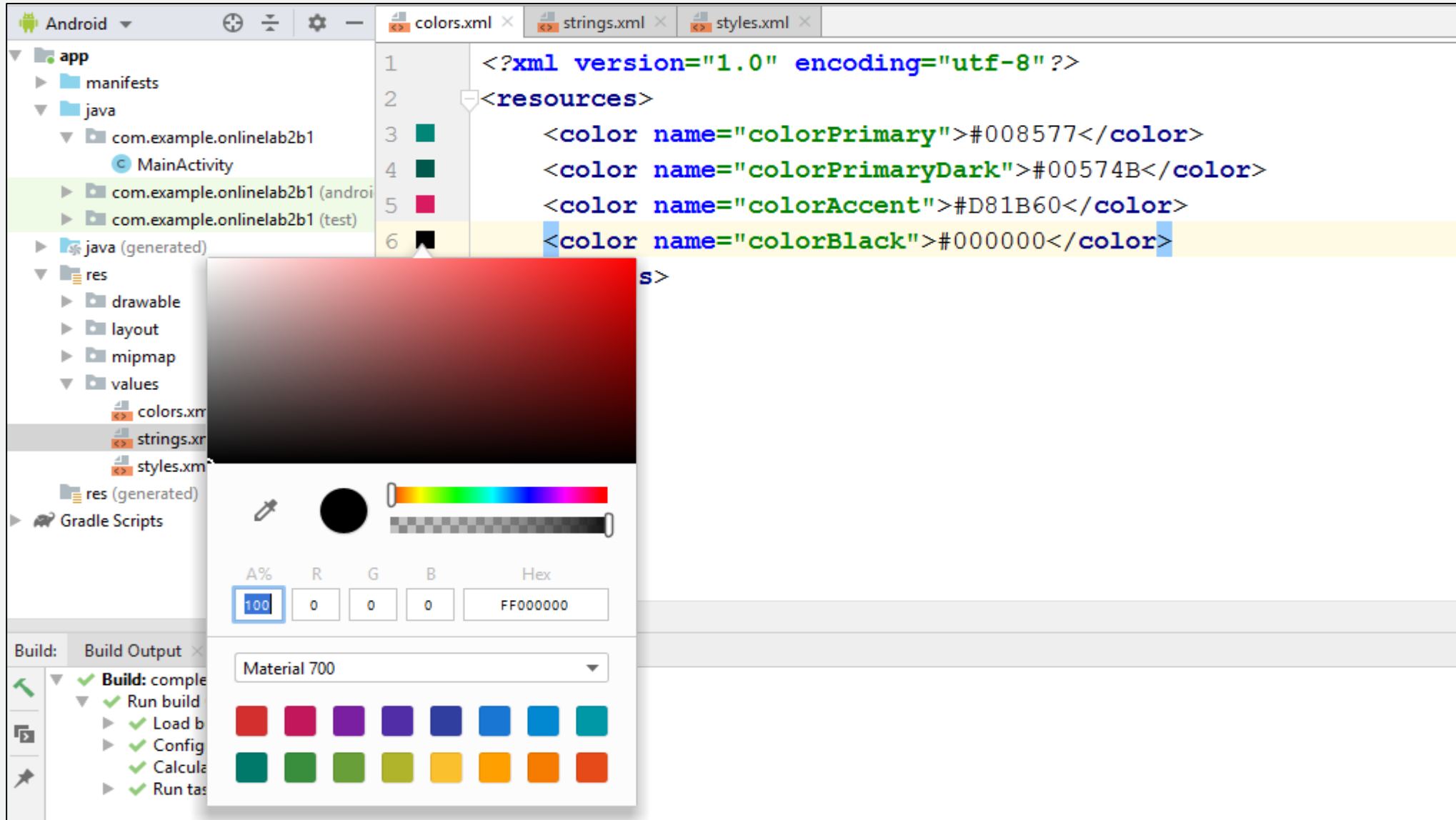
```
private EditText editText1;  
private Button showButton;  
private TextView showText;
```

- Assign views using id.

```
editText1 = (EditText) findViewById(R.id.editText1);  
showButton = (Button) findViewById(R.id.button1);  
showText = (TextView) findViewById(R.id.textView1);
```

- Use `setOnClickListener()` method to show the value.

# Using values->colors.xml Folder



# Connecting to Git

- Step 1: Create a GitHub account.

<https://github.com/>

- Next Setup Git in Android Studio, Click the following link to see the video.

[How to use Git in Android Studio](#)

# Setting user and name in Git

# Go to

- **C:\Program Files\Git\git-bash.exe**

Write the commands

- git config --global user.email "*abc@gmail.com*"
- git config --global user.name "*ABC*"

# Problems while Setting up Git

Set up sharing permission options:

1. Go to

**C:\Program Files\Git\git-bash.exe**


Here write the command: **ssh-keygen**

Click enter for default settings until generation starts.

2. Go to:

**C:\Users\Arony\.ssh\id\_rsa.pub**

open with notepad. Copy everything.



```
MINGW64:/
Enter file in which to save the key (/c/Users/Arony/.ssh/id_rsa):
/c/Users/Arony/.ssh/id_rsa already exists.
Overwrite (y/n)? y
Enter passphrase (empty for no passphrase):
Enter same passphrase again:
Your identification has been saved in /c/Users/Arony/.ssh/id_rsa.
Your public key has been saved in /c/Users/Arony/.ssh/id_rsa.pub.
The key fingerprint is:
SHA256:mzFPCbGGhVqru2o05smw+rVB20WvXWpP7IXPr0wUPsA Arony@Arony-PC
The key's randomart image is:
+---[RSA 3072]-----+
|      .o              |
|      oo o            |
|      oo.+            |
|    o.o.o . .         |
|   . o.. E +          |
|   .. . @ o           |
|o.  o.  + X .         |
|=oo..o o.B *          |
|+B+.o...oo*+.         |
+---[SHA256]-----+
Arony@Arony-PC MINGW64 /
$ |
```



# Setting Key in GitHub

Set up sharing permission options:

1. Go to

**GitHub -> Settings -> SSH and GPG Keys**

Click New SSH Key and paste the key here.



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Okay, you have successfully deleted that key.



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## SSH keys

There are no SSH keys associated with your account.

Check out our guide to [generating SSH keys](#) or troubleshoot [common SSH Problems](#).

New SSH key

## GPG keys

There are no GPG keys associated with your account.

Learn how to [generate a GPG key and add it to your account](#).

New GPG key



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## SSH keys / Add new

Title

Key

Begins with 'ssh-rsa', 'ssh-ed25519', 'ecdsa-sha2-nistp256', 'ecdsa-sha2-nistp384', or 'ecdsa-sha2-nistp521'

Add SSH key

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## SSH keys / Add new

Title

Key

ssh-rsa

```
AAAAB3NzaC1yc2EAAAADAQABAAQGC0pn6wBtOdiaF7eUIQThdiZFICYhmh9yhMbb1pRZQAagu8Opi+ZPFcDiRIO  
HBHjxaYn6CHDEJLct/gUu6gZf61jPG1hn9Xo3oZ+SZCx142aU0IAHnJ48pyavX/ufsUTYi/ui4bqRgH/QLLMwKJ6gqQQOr  
vFZpMevtIJHrT68Oojj81W4KTPKj44pE+OZ2fiQNN2CilsXys02avgSOemxIDa1wScSlsbfR2BIV/hVSPO+5GpQcAouggrsC  
wd8jC1vloJMtXr0oiZkwQowp72nRxuc8krzD/vVTz2d1NdZT9S2DV2a+8wDP+WyNv6TcKBfVjaCSrhbh+j9TZ2GYe1WH  
LgFDyK+qiKJ0P1ABoCBZLanjtMJS5q9U1kGshCPRfnu4NfutVrtc5ljeQQ2Ozl2Nsub5069VpnXj7rFtg4RSJt4wXCFa0Btg6i  
pQ21xFBwCesLmZD8BW85/aFY7M9TraLrZGRG6NkD3/IYYt/Q3M/gcjXn8pDkaUCIcBK/7O7ozM= Arony@Arony-PC
```

[Add SSH key](#)