**Brainware University** BCA-2022 SEC - G GROUP - 2Paper name-Android Programming Lab Paper Code-BCAS591



Create an application that takes the email and password from text box and shows a email and password entered in the text box when the user click submit button.

```
activity_main.xml
        <?xml version="1.0" encoding="utf-8"?>
        <LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"</p>
          android:layout_width="match_parent"
          android:layout height="match parent"
          android:orientation="vertical"
          android:padding="16dp">
          <EditText
            android:id="@+id/emailEditText"
            android:layout_width="match_parent"
            android:layout height="wrap content"
            android:hint="Email"
            android:inputType="textEmailAddress" />
          <EditText
            android:id="@+id/passwordEditText"
            android:layout_width="match_parent"
            android:layout height="wrap content"
            android:hint="Password"
            android:inputType="textPassword" />
          <Button
            android:id="@+id/submitButton"
            android:layout width="wrap content"
            android:layout_height="wrap_content"
            android:text="Submit"
            android:layout_marginTop="16dp"/>
          <Button
            android:id="@+id/resetButton"
            android:layout width="wrap content"
            android:layout_height="wrap_content"
            android:text="Reset"
            android:layout marginTop="8dp"/>
          <TextView
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```

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```
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```
android:id="@+id/displayTextView"
    android:layout width="match parent"
    android:layout height="wrap content"
    android:text=""
    android:layout_marginTop="16dp"
    android:textSize="18sp"/>
</LinearLayout>
```

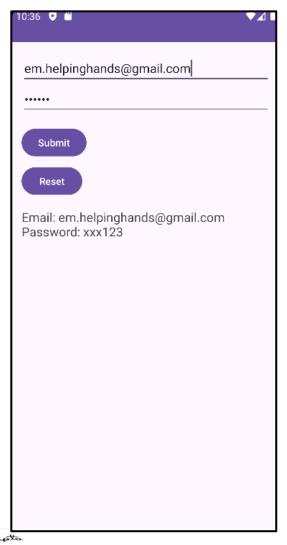
```
MainActivity.java
package com.example.uservalue;
import android.os.Bundle;
import android.view.View;
import android.widget.Button;
import android.widget.EditText;
import android.widget.TextView;
import androidx.appcompat.app.AppCompatActivity;
public class MainActivity extends AppCompatActivity {
  private EditText emailEditText;
   private EditText passwordEditText;
  private TextView displayTextView;
   @Override
  protected void onCreate(Bundle savedInstanceState) {
     super.onCreate(savedInstanceState);
     setContentView(R.layout.activity_main);
     emailEditText = findViewById(R.id.emailEditText);
     passwordEditText = findViewById(R.id.passwordEditText);
     displayTextView = findViewById(R.id.displayTextView);
     Button submitButton = findViewById(R.id.submitButton);
     Button resetButton = findViewById(R.id.resetButton);
     submitButton.setOnClickListener(new View.OnClickListener() {
       @Override
       public void onClick(View v) {
         String email = emailEditText.getText().toString();
```

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```
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                 String password = passwordEditText.getText().toString();
                  displayTextView.setText("Email: " + email + "\nPassword: " + password);
               }
             });
             resetButton.setOnClickListener(new View.OnClickListener() {
               @Override
               public void onClick(View v) {
                  emailEditText.setText("");
                  passwordEditText.setText("");
                 displayTextView.setText("");
               }
             });
```

## Output: -

}



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