

# ທ້າວ ນຸຊົ່ວ ເຮີ ຫ້ອງ 3cw1

## Soure File xml ໃນການ design

```
<EditText
    android:id="@+id/editText1"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_alignParentLeft="true"
    android:layout_alignParentStart="true"
    android:layout_alignParentTop="true"
    android:layout_marginLeft="100dp"
    android:layout_marginStart="100dp"
    android:layout_marginTop="24dp"
    android:ems="10"
    android:hint="@string/name"
    android:inputType="textPersonName"
    android:selectAllOnFocus="true" />
<EditText
    android:id="@+id/editText2"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_alignLeft="@+id/editText1"
    android:layout_alignStart="@+id/editText1"
    android:layout_below="@+id/editText1"
    android:layout_marginTop="12dp"
    android:ems="10"
    android:hint="@string/e_mail"
    android:inputType="textEmailAddress" />
<EditText
    android:id="@+id/editText3"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_alignLeft="@+id/editText2"
    android:layout_alignStart="@+id/editText2"
    android:layout_below="@+id/editText2"
    android:layout_marginTop="18dp"
    android:ems="10"
    android:hint="@string/contact_number"
    android:inputType="phone" />
<EditText
    android:id="@+id/editText4"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_alignLeft="@+id/editText3"
    android:layout_alignStart="@+id/editText3"
    android:layout_below="@+id/editText3"
    android:layout_marginTop="19dp"
    android:ems="10"
    android:hint="@string/password_0_9"
    android:inputType="numberPassword" />
<Button
    android:id="@+id/button"
    style="@android:style/Widget.Button"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_alignParentLeft="true"
    android:layout_alignParentStart="true"
    android:layout_marginLeft="160dp"
    android:layout_marginStart="160dp"
    android:layout_below="@+id/editText4"
    android:layout_marginTop="62dp"
    android:text="@string/submit"
    android:textColor="@color/white"
    android:textSize="16sp"
    android:textStyle="normal|bold" />
<Button
    android:id="@+id/buttonr"
    style="@android:style/Widget.Button"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_alignParentLeft="true"
    android:layout_alignParentStart="true"
    android:layout_below="@+id/button"
    android:layout_marginLeft="160dp"
    android:layout_marginStart="160dp"
    android:layout_marginTop="27dp"
    android:text="@string/submitr"
    android:textColor="@color/white"
    android:textSize="16sp"
    android:textStyle="normal|bold" />
```

## ຜົນ run ການ design

The screenshot shows a mobile application interface with a blue header bar containing the text "ທ ນຸຊົວ ເຮີ ຫ້ອງ cw1". Below the header, there are four input fields with labels in Lao: "ຊື່...", "ອີເມວ...", "ເບີໂທ...", and "ລະຫັດ...". At the bottom, there are two blue buttons with white text: "ບັນທຶກ" (Save) and "ຍົກເລີກ" (Cancel).

3:20

ທ ນຸຊົວ ເຮີ ຫ້ອງ cw1

ຊື່...

ອີເມວ...

ເບີໂທ...

ລະຫັດ...

ບັນທຶກ

ຍົກເລີກ

## Source File Java (MainActivity)

```
public class MainActivity extends AppCompatActivity {

    Button submit, submitr;
    EditText name, password, email, contact;

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);

        name = (EditText) findViewById(R.id.editText1);
        email = (EditText) findViewById(R.id.editText2);
        contact = (EditText) findViewById(R.id.editText3);
        password = (EditText) findViewById(R.id.editText4);
        submit = (Button) findViewById(R.id.button);
        submitr = (Button) findViewById(R.id.buttonr);

        submit.setOnClickListener(new View.OnClickListener() {
            @Override
            public void onClick(View v) {
                if (name.getText().toString().isEmpty() || password.getText().toString().isEmpty() ||
                    email.getText().toString().isEmpty() || contact.getText().toString().isEmpty()) {
                    Toast.makeText(getApplicationContext(), "ກະລຸນາປ້ອນຂໍ້ມູນ", Toast.LENGTH_SHORT).show();
                } else {
                    Toast.makeText(getApplicationContext(), "ຊື່ - " + name.getText().toString()
                        + " \n" + "ອີເມວ - " + email.getText().toString()
                        + " \n" + "ເບີໂທ - " + contact.getText().toString()
                        + " \n" + "ລະຫັດ - " + password.getText().toString(), Toast.LENGTH_SHORT).show();
                }
            }
        });

        submitr.setOnClickListener(new View.OnClickListener() {
            @Override
            public void onClick(View v) {
                name.setText("");
                email.setText("");
                contact.setText("");
                password.setText("");
            }
        });
    }
}
```

## ຜົນ run ເມື່ອກົດປຸ່ມບັນທຶກ

3:32

ທ ນຸຊົ່ວ ເຮີ ຫ້ອງ cw1

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.....

ບັນທຶກ

ຍົກເລີກ

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## ຜົນ run ເມື່ອກົດປຸ່ມຍົກເລີກ

3:36

ທ ນຸຊົ່ວ ເຮີ ຫ້ອງ cw1

ຊື່...

ອີເມວ...

ເບີໂທ...

ລະຫັດ...

ບັນທຶກ

ຍົກເລີກ