package bo;

import org.eclipse.swt.widgets.Display;

import org.eclipse.swt.widgets.Shell;

import org.eclipse.swt.widgets.Composite;

import java.util.Random;

import org.eclipse.swt.SWT;

import org.eclipse.swt.widgets.Menu;

import org.eclipse.swt.widgets.TabFolder;

import org.eclipse.swt.widgets.Group;

import org.eclipse.swt.widgets.Label;

import org.eclipse.swt.widgets.Text;

import org.eclipse.swt.widgets.Button;

import org.eclipse.swt.events.SelectionAdapter;

import org.eclipse.swt.events.SelectionEvent;

public class Boo {

protected Shell shell;

private Text box\_1;

private Text box\_2;

/\*\*

\* Launch the application.

\* @param args

\*/

public static void main(String[] args) {

try {

Boo window = new Boo();

window.open();

} catch (Exception e) {

e.printStackTrace();

}

}

/\*\*

\* Open the window.

\*/

public void open() {

Display display = Display.getDefault();

createContents();

shell.open();

shell.layout();

while (!shell.isDisposed()) {

if (!display.readAndDispatch()) {

display.sleep();

}

}

}

/\*\*

\* Create contents of the window.

\*/

protected void createContents() {

shell = new Shell();

shell.setSize(499, 256);

shell.setText("SWT Application");

Label lblNewLabel = new Label(shell, SWT.NONE);

lblNewLabel.setBounds(10, 30, 70, 20);

lblNewLabel.setText("อาหาร");

Label lblNewLabel\_1 = new Label(shell, SWT.NONE);

lblNewLabel\_1.setBounds(10, 74, 70, 20);

lblNewLabel\_1.setText("เครื่องดื่ม");

box\_1 = new Text(shell, SWT.BORDER);

box\_1.setBounds(86, 27, 311, 26);

box\_2 = new Text(shell, SWT.BORDER);

box\_2.setBounds(86, 71, 313, 26);

Button Button\_1 = new Button(shell, SWT.NONE);

Button\_1.addSelectionListener(new SelectionAdapter() {

@Override

public void widgetSelected(SelectionEvent e) {

Random rand = new Random ();

String foodmenu[] = {"ข้าวผัด","ผัดกระเพรา","หมูกระเทียม","คะน้าหมูกรอบ","ราดหน้า","ข้าวมันไก่","ต้มยำกุ้ง","ผัดพริกแกง","ข้าวไข่เจียว","หมูน้ำมันหอย"};

String drink[] = {"โค้ก","น้ำเปล่า","กาแฟ","ชาเขียว","โกโก้","นมสด","ชาไข่มุก","ชาเย็น"};

int randomIndex = rand.nextInt(foodmenu.length);

String randomFood = foodmenu[randomIndex];

int randomIndex1 = rand.nextInt(drink.length);

String drink1 = drink[randomIndex1];

box\_1.setText(randomFood);

box\_2.setText(drink1);

}

private String String(Object foodmenu) {

// TODO Auto-generated method stub

return null;

}

});

Button\_1.setBounds(108, 133, 110, 42);

Button\_1.setText("สุ่ม");

Button Button\_2 = new Button(shell, SWT.NONE);

Button\_2.addSelectionListener(new SelectionAdapter() {

@Override

public void widgetSelected(SelectionEvent e) {

box\_1.setText("");

box\_2.setText("");

}

});

Button\_2.setBounds(261, 139, 108, 34);

Button\_2.setText("รีเซ็ต");

}

}