package component;

import javax.microedition.midlet.\*;

import com.sun.lwuit.\*;

import com.sun.lwuit.events.\*;

import com.sun.lwuit.table.TableLayout;

import java.io.IOException;

public class Apple2 extends MIDlet implements ActionListener

{

Form mainForm;

String [] content = {"$1099", "$1299", "$799", "$399", "$699"};

ComboBox combobox;

Label othercostlabel;

TextField firstfield, secondfield, thirdfield, fourthfield, fifthfield;

Label firstlabel, secondlabel, thirdlabel, fourthlabel, fifthlabel;

Button firstbutton, secondbutton, thirdbutton, fourthbutton, fifthbutton, cmdcompute;

private Image firstImage;

private Image secondImage;

private Image thirdImage;

private Image fourthImage;

private Image fifthImage;

public void startApp()

{

Display.init(this);

mainForm= new Form ("Apple Store");

Command exitCommand = new Command ("Exit");

mainForm.addCommand(exitCommand);

TableLayout layout = new TableLayout(3,5);

mainForm.setLayout(layout);

TableLayout.Constraint constraint = layout.createConstraint();

constraint.setWidthPercentage(50);

try {

firstImage = Image.createImage("/Imac.png");

secondImage = Image.createImage("/IpadAir.png");

thirdImage = Image.createImage("/Iphone6.png");

fourthImage = Image.createImage("/Iwatch.png");

fifthImage = Image.createImage("/MacbookPro.png");

firstbutton = new Button("", firstImage);

secondbutton = new Button("", secondImage);

thirdbutton = new Button("", thirdImage);

fourthbutton = new Button("", fourthImage);

fifthbutton = new Button("",fifthImage);

}

catch (IOException ex)

{

}

mainForm.addComponent(firstbutton);

mainForm.addComponent(secondbutton);

mainForm.addComponent(thirdbutton);

mainForm.addComponent(fourthbutton);

mainForm.addComponent(fifthbutton);

firstlabel = new Label ("1099");

mainForm.addComponent(firstlabel);

secondlabel = new Label ("199");

mainForm.addComponent(secondlabel);

thirdlabel = new Label ("799");

mainForm.addComponent(thirdlabel);

fourthlabel = new Label ("399");

mainForm.addComponent(fourthlabel);

fifthlabel = new Label ("699");

mainForm.addComponent(fifthlabel);

firstfield = new TextField(3);

firstfield.setConstraint(TextField.NUMERIC);

mainForm.addComponent(firstfield);

secondfield = new TextField(3);

secondfield.setConstraint(TextField.NUMERIC);

mainForm.addComponent(secondfield);

thirdfield = new TextField(3);

thirdfield.setConstraint(TextField.NUMERIC);

mainForm.addComponent(thirdfield);

fourthfield = new TextField(3);

fourthfield.setConstraint(TextField.NUMERIC);

mainForm.addComponent(fourthfield);

fifthfield = new TextField(3);

fifthfield.setConstraint(TextField.NUMERIC);

mainForm.addComponent(fifthfield);

cmdcompute = new Button ("Total");

cmdcompute.setTextPosition(Component.BOTTOM);

mainForm.addComponent(cmdcompute);

cmdcompute.addActionListener(new ActionListener()

{

public void actionPerformed(ActionEvent ae)

{

calculateJButtonActionPerformed(ae);

}

});

mainForm.show();

}

private void calculateJButtonActionPerformed(ActionEvent event)

{

int firstquantity;

double tax= 0.088, firstprice,total;

firstprice = Double.parseDouble(firstlabel.getText());

firstquantity = Integer.parseInt(firstfield.getText());

total = firstprice\*firstquantity\*tax+(firstprice\*firstquantity);

}

protected void pauseApp() {

throw new UnsupportedOperationException("Not supported yet.");

}

protected void destroyApp(boolean unconditional) throws MIDletStateChangeException {

throw new UnsupportedOperationException("Not supported yet.");

}

public void actionPerformed(ActionEvent ae) {

throw new UnsupportedOperationException("Not supported yet.");

}

}