package Inicio;

import javax.microedition.midlet.\*;

import javax.microedition.lcdui.\*;

/\*\*

\* @author PC

\*/

public class Prueba extends MIDlet implements CommandListener {

private boolean midletPaused = false;

public int resp0,res\_correctas,res\_incorrectas=0;

public String val;

//<editor-fold defaultstate="collapsed" desc=" Generated Fields ">

private Form Intro;

private StringItem stringItem;

private Form PREG1;

private ChoiceGroup choiceGroup;

private Form PREG2;

private ChoiceGroup choiceGroup1;

private Form PREG3;

private ChoiceGroup choiceGroup2;

private Form PREG4;

private TextField textField;

private Form PREG5;

private ChoiceGroup choiceGroup3;

private Alert alert;

private Form FIN;

private StringItem stringItem1;

private Command okCommand;

private Command okCommand1;

private Command okCommand2;

private Command okCommand3;

private Command okCommand4;

private Command okCommand5;

private Command okCommand6;

//</editor-fold>

/\*\*

\* The Prueba constructor.

\*/

public Prueba() {

}

//<editor-fold defaultstate="collapsed" desc=" Generated Methods ">

//</editor-fold>

//<editor-fold defaultstate="collapsed" desc=" Generated Method: initialize ">

/\*\*

\* Initializes the application. It is called only once when the MIDlet is

\* started. The method is called before the

\* <code>startMIDlet</code> method.

\*/

private void initialize() {

// write pre-initialize user code here

// write post-initialize user code here

}

//</editor-fold>

//<editor-fold defaultstate="collapsed" desc=" Generated Method: startMIDlet ">

/\*\*

\* Performs an action assigned to the Mobile Device - MIDlet Started point.

\*/

public void startMIDlet() {

// write pre-action user code here

switchDisplayable(null, getIntro());

// write post-action user code here

}

//</editor-fold>

//<editor-fold defaultstate="collapsed" desc=" Generated Method: resumeMIDlet ">

/\*\*

\* Performs an action assigned to the Mobile Device - MIDlet Resumed point.

\*/

public void resumeMIDlet() {

// write pre-action user code here

// write post-action user code here

}

//</editor-fold>

//<editor-fold defaultstate="collapsed" desc=" Generated Method: switchDisplayable ">

/\*\*

\* Switches a current displayable in a display. The

\* <code>display</code> instance is taken from

\* <code>getDisplay</code> method. This method is used by all actions in the

\* design for switching displayable.

\*

\* @param alert the Alert which is temporarily set to the display;

\* if <code>null</code>, then <code>nextDisplayable</code> is set

\* immediately

\* @param nextDisplayable the Displayable to be set

\*/

public void switchDisplayable(Alert alert, Displayable nextDisplayable) {

// write pre-switch user code here

Display display = getDisplay();

if (alert == null) {

display.setCurrent(nextDisplayable);

} else {

display.setCurrent(alert, nextDisplayable);

}

// write post-switch user code here

}

//</editor-fold>

//<editor-fold defaultstate="collapsed" desc=" Generated Method: commandAction for Displayables ">

/\*\*

\* Called by a system to indicated that a command has been invoked on a

\* particular displayable.

\*

\* @param command the Command that was invoked

\* @param displayable the Displayable where the command was invoked

\*/

public void commandAction(Command command, Displayable displayable) {

// write pre-action user code here

if (displayable == FIN) {

if (command == okCommand6) {

// write pre-action user code here

exitMIDlet();

// write post-action user code here

}

} else if (displayable == Intro) {

if (command == okCommand) {

// write pre-action user code here

switchDisplayable(null, getPREG1());

// write post-action user code here

}

} else if (displayable == PREG1) {

if (command == okCommand1) {

resp0 = this.choiceGroup.getSelectedIndex();

if (resp0 == 1){

res\_correctas = res\_correctas + 1;

}

switchDisplayable(null, getPREG2());

// write post-action user code here

}

} else if (displayable == PREG2) {

if (command == okCommand2) {

switchDisplayable(null, getPREG3());

resp0 = this.choiceGroup1.getSelectedIndex();

if (resp0 == 1){

res\_correctas = res\_correctas + 1;

}

}

} else if (displayable == PREG3) {

if (command == okCommand3) {

resp0 = this.choiceGroup2.getSelectedIndex();

if (resp0 == 1){

res\_correctas = res\_correctas + 1;

}

switchDisplayable(null, getPREG4());

// write post-action user code here

}

} else if (displayable == PREG4) {

if (command == okCommand4) {

val = this.textField.getString();

if(val.equals("c")){

res\_correctas = res\_correctas + 1;

}

switchDisplayable(null, getPREG5());

// write post-action user code here

}

} else if (displayable == PREG5) {

if (command == okCommand5) {

// write pre-action user code here

switchDisplayable(getAlert(), getFIN());

resp0 = this.choiceGroup3.getSelectedIndex();

if (resp0 == 2){

res\_correctas = res\_correctas + 1;

}

res\_incorrectas = 5 - res\_correctas;

this.alert.setString("ACIERTOS : "+res\_correctas+" ERORES : " + res\_incorrectas);

}

}

// write post-action user code here

}

//</editor-fold>

//<editor-fold defaultstate="collapsed" desc=" Generated Getter: Intro ">

/\*\*

\* Returns an initialized instance of Intro component.

\*

\* @return the initialized component instance

\*/

public Form getIntro() {

if (Intro == null) {

// write pre-init user code here

Intro = new Form("form", new Item[]{getStringItem()});

Intro.addCommand(getOkCommand());

Intro.setCommandListener(this);

// write post-init user code here

}

return Intro;

}

//</editor-fold>

//<editor-fold defaultstate="collapsed" desc=" Generated Getter: stringItem ">

/\*\*

\* Returns an initialized instance of stringItem component.

\*

\* @return the initialized component instance

\*/

public StringItem getStringItem() {

if (stringItem == null) {

// write pre-init user code here

stringItem = new StringItem("Bienvenid@...", "TEST SOBRE REDES");

// write post-init user code here

}

return stringItem;

}

//</editor-fold>

//<editor-fold defaultstate="collapsed" desc=" Generated Getter: PREG1 ">

/\*\*

\* Returns an initialized instance of PREG1 component.

\*

\* @return the initialized component instance

\*/

public Form getPREG1() {

if (PREG1 == null) {

// write pre-init user code here

PREG1 = new Form("form", new Item[]{getChoiceGroup()});

PREG1.addCommand(getOkCommand1());

PREG1.setCommandListener(this);

// write post-init user code here

}

return PREG1;

}

//</editor-fold>

//<editor-fold defaultstate="collapsed" desc=" Generated Getter: choiceGroup ">

/\*\*

\* Returns an initialized instance of choiceGroup component.

\*

\* @return the initialized component instance

\*/

public ChoiceGroup getChoiceGroup() {

if (choiceGroup == null) {

// write pre-init user code here

choiceGroup = new ChoiceGroup("Una red es un conjunto de equipos y dispositivos conectados entre si para interactuar y compartir recursos? ", Choice.EXCLUSIVE);

choiceGroup.append("FALSO", null);

choiceGroup.append("VERDADERO", null);

choiceGroup.setSelectedFlags(new boolean[]{false, false});

// write post-init user code here

}

return choiceGroup;

}

//</editor-fold>

//<editor-fold defaultstate="collapsed" desc=" Generated Getter: PREG2 ">

/\*\*

\* Returns an initialized instance of PREG2 component.

\*

\* @return the initialized component instance

\*/

public Form getPREG2() {

if (PREG2 == null) {

// write pre-init user code here

PREG2 = new Form("form", new Item[]{getChoiceGroup1()});

PREG2.addCommand(getOkCommand2());

PREG2.setCommandListener(this);

// write post-init user code here

}

return PREG2;

}

//</editor-fold>

//<editor-fold defaultstate="collapsed" desc=" Generated Getter: choiceGroup1 ">

/\*\*

\* Returns an initialized instance of choiceGroup1 component.

\*

\* @return the initialized component instance

\*/

public ChoiceGroup getChoiceGroup1() {

if (choiceGroup1 == null) {

// write pre-init user code here

choiceGroup1 = new ChoiceGroup("Redes que abarcan conexiones locales como una institucion oficina, casa, etc. ", Choice.EXCLUSIVE);

choiceGroup1.append("MAN", null);

choiceGroup1.append("LAN", null);

choiceGroup1.append("WAN", null);

choiceGroup1.setSelectedFlags(new boolean[]{false, false, false});

// write post-init user code here

}

return choiceGroup1;

}

//</editor-fold>

//<editor-fold defaultstate="collapsed" desc=" Generated Getter: PREG3 ">

/\*\*

\* Returns an initialized instance of PREG3 component.

\*

\* @return the initialized component instance

\*/

public Form getPREG3() {

if (PREG3 == null) {

// write pre-init user code here

PREG3 = new Form("form", new Item[]{getChoiceGroup2()});

PREG3.addCommand(getOkCommand3());

PREG3.setCommandListener(this);

// write post-init user code here

}

return PREG3;

}

//</editor-fold>

//<editor-fold defaultstate="collapsed" desc=" Generated Getter: choiceGroup2 ">

/\*\*

\* Returns an initialized instance of choiceGroup2 component.

\*

\* @return the initialized component instance

\*/

public ChoiceGroup getChoiceGroup2() {

if (choiceGroup2 == null) {

// write pre-init user code here

choiceGroup2 = new ChoiceGroup("Seleccione la opcion que corresponde a un medio de transmision no guiado. ", Choice.POPUP);

choiceGroup2.append("PAR TRENZADO", null);

choiceGroup2.append("ANTENAS", null);

choiceGroup2.append("FIBRA OPTICA", null);

choiceGroup2.setSelectedFlags(new boolean[]{false, false, false});

// write post-init user code here

}

return choiceGroup2;

}

//</editor-fold>

//<editor-fold defaultstate="collapsed" desc=" Generated Getter: PREG4 ">

/\*\*

\* Returns an initialized instance of PREG4 component.

\*

\* @return the initialized component instance

\*/

public Form getPREG4() {

if (PREG4 == null) {

// write pre-init user code here

PREG4 = new Form("form", new Item[]{getTextField()});

PREG4.addCommand(getOkCommand4());

PREG4.setCommandListener(this);

// write post-init user code here

}

return PREG4;

}

//</editor-fold>

//<editor-fold defaultstate="collapsed" desc=" Generated Getter: textField ">

/\*\*

\* Returns an initialized instance of textField component.

\*

\* @return the initialized component instance

\*/

public TextField getTextField() {

if (textField == null) {

// write pre-init user code here

textField = new TextField("Escriba la clase a la que pertenece la siguiente direccion 192.168.1.12. ", null, 32, TextField.ANY);

// write post-init user code here

}

return textField;

}

//</editor-fold>

//<editor-fold defaultstate="collapsed" desc=" Generated Getter: PREG5 ">

/\*\*

\* Returns an initialized instance of PREG5 component.

\*

\* @return the initialized component instance

\*/

public Form getPREG5() {

if (PREG5 == null) {

// write pre-init user code here

PREG5 = new Form("form", new Item[]{getChoiceGroup3()});

PREG5.addCommand(getOkCommand5());

PREG5.setCommandListener(this);

// write post-init user code here

}

return PREG5;

}

//</editor-fold>

//<editor-fold defaultstate="collapsed" desc=" Generated Getter: choiceGroup3 ">

/\*\*

\* Returns an initialized instance of choiceGroup3 component.

\*

\* @return the initialized component instance

\*/

public ChoiceGroup getChoiceGroup3() {

if (choiceGroup3 == null) {

// write pre-init user code here

choiceGroup3 = new ChoiceGroup("Cual es el codigo de colores utilizados en un cable de red?", Choice.EXCLUSIVE);

choiceGroup3.append("B/N,A,B/C,N,B/A,V,B/V,C", null);

choiceGroup3.append("C,B/C,V,A,B/V,B/N,N,B/A", null);

choiceGroup3.append("B/N,N,B/V,A,B/A,V,B/C,C", null);

choiceGroup3.setSelectedFlags(new boolean[]{false, false, false});

// write post-init user code here

}

return choiceGroup3;

}

//</editor-fold>

//<editor-fold defaultstate="collapsed" desc=" Generated Getter: alert ">

/\*\*

\* Returns an initialized instance of alert component.

\*

\* @return the initialized component instance

\*/

public Alert getAlert() {

if (alert == null) {

// write pre-init user code here

alert = new Alert("RESULTADO");

alert.setTimeout(Alert.FOREVER);

// write post-init user code here

}

return alert;

}

//</editor-fold>

//<editor-fold defaultstate="collapsed" desc=" Generated Getter: FIN ">

/\*\*

\* Returns an initialized instance of FIN component.

\*

\* @return the initialized component instance

\*/

public Form getFIN() {

if (FIN == null) {

// write pre-init user code here

FIN = new Form("form", new Item[]{getStringItem1()});

FIN.addCommand(getOkCommand6());

FIN.setCommandListener(this);

// write post-init user code here

}

return FIN;

}

//</editor-fold>

//<editor-fold defaultstate="collapsed" desc=" Generated Getter: okCommand ">

/\*\*

\* Returns an initialized instance of okCommand component.

\*

\* @return the initialized component instance

\*/

public Command getOkCommand() {

if (okCommand == null) {

// write pre-init user code here

okCommand = new Command("INICIAR", Command.OK, 0);

// write post-init user code here

}

return okCommand;

}

//</editor-fold>

//<editor-fold defaultstate="collapsed" desc=" Generated Getter: okCommand1 ">

/\*\*

\* Returns an initialized instance of okCommand1 component.

\*

\* @return the initialized component instance

\*/

public Command getOkCommand1() {

if (okCommand1 == null) {

// write pre-init user code here

okCommand1 = new Command("NEXT", Command.OK, 0);

// write post-init user code here

}

return okCommand1;

}

//</editor-fold>

//<editor-fold defaultstate="collapsed" desc=" Generated Getter: okCommand2 ">

/\*\*

\* Returns an initialized instance of okCommand2 component.

\*

\* @return the initialized component instance

\*/

public Command getOkCommand2() {

if (okCommand2 == null) {

// write pre-init user code here

okCommand2 = new Command("NEXT", Command.OK, 0);

// write post-init user code here

}

return okCommand2;

}

//</editor-fold>

//<editor-fold defaultstate="collapsed" desc=" Generated Getter: okCommand3 ">

/\*\*

\* Returns an initialized instance of okCommand3 component.

\*

\* @return the initialized component instance

\*/

public Command getOkCommand3() {

if (okCommand3 == null) {

// write pre-init user code here

okCommand3 = new Command("NEXT", Command.OK, 0);

// write post-init user code here

}

return okCommand3;

}

//</editor-fold>

//<editor-fold defaultstate="collapsed" desc=" Generated Getter: okCommand4 ">

/\*\*

\* Returns an initialized instance of okCommand4 component.

\*

\* @return the initialized component instance

\*/

public Command getOkCommand4() {

if (okCommand4 == null) {

// write pre-init user code here

okCommand4 = new Command("Ok", Command.OK, 0);

// write post-init user code here

}

return okCommand4;

}

//</editor-fold>

//<editor-fold defaultstate="collapsed" desc=" Generated Getter: okCommand5 ">

/\*\*

\* Returns an initialized instance of okCommand5 component.

\*

\* @return the initialized component instance

\*/

public Command getOkCommand5() {

if (okCommand5 == null) {

// write pre-init user code here

okCommand5 = new Command("CALIFICAR", Command.OK, 0);

// write post-init user code here

}

return okCommand5;

}

//</editor-fold>

//<editor-fold defaultstate="collapsed" desc=" Generated Getter: okCommand6 ">

/\*\*

\* Returns an initialized instance of okCommand6 component.

\*

\* @return the initialized component instance

\*/

public Command getOkCommand6() {

if (okCommand6 == null) {

// write pre-init user code here

okCommand6 = new Command("Ok", Command.OK, 0);

// write post-init user code here

}

return okCommand6;

}

//</editor-fold>

//<editor-fold defaultstate="collapsed" desc=" Generated Getter: stringItem1 ">

/\*\*

\* Returns an initialized instance of stringItem1 component.

\*

\* @return the initialized component instance

\*/

public StringItem getStringItem1() {

if (stringItem1 == null) {

// write pre-init user code here

stringItem1 = new StringItem("EVALUACION HA TERMINADO", "");

// write post-init user code here

}

return stringItem1;

}

//</editor-fold>

/\*\*

\* Returns a display instance.

\*

\* @return the display instance.

\*/

public Display getDisplay() {

return Display.getDisplay(this);

}

/\*\*

\* Exits MIDlet.

\*/

public void exitMIDlet() {

switchDisplayable(null, null);

destroyApp(true);

notifyDestroyed();

}

/\*\*

\* Called when MIDlet is started. Checks whether the MIDlet have been

\* already started and initialize/starts or resumes the MIDlet.

\*/

public void startApp() {

if (midletPaused) {

resumeMIDlet();

} else {

initialize();

startMIDlet();

}

midletPaused = false;

}

/\*\*

\* Called when MIDlet is paused.

\*/

public void pauseApp() {

midletPaused = true;

}

/\*\*

\* Called to signal the MIDlet to terminate.

\*

\* @param unconditional if true, then the MIDlet has to be unconditionally

\* terminated and all resources has to be released.

\*/

public void destroyApp(boolean unconditional) {

}

}