

 Java Project

# NAMBUT

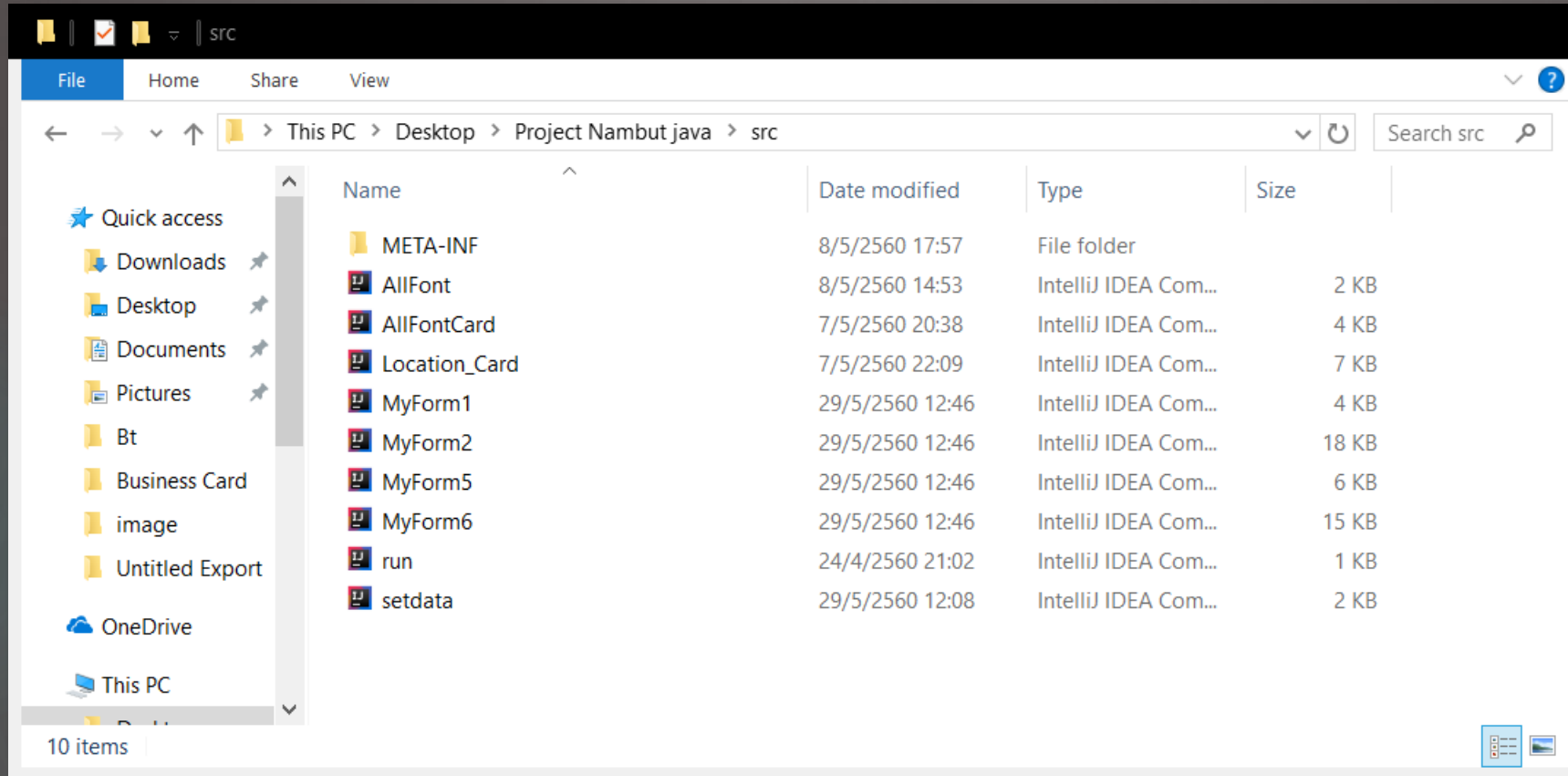
CREATE BY JAROONWIT POOLNAI

STUDENT ID 5930300101

KASETSART UNIVERSITY SIRACHA CHAMPUS

“This is a software for create a modern business card”

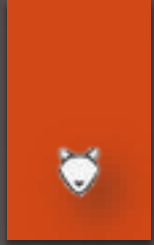
## Class in Nambut




The screenshot shows a Windows File Explorer window with the address bar set to 'This PC > Desktop > Project Nambut java > src'. The left sidebar shows 'Quick access' with links to Downloads, Desktop, Documents, Pictures, Bt, Business Card, image, and Untitled Export, as well as OneDrive and This PC. The main area displays a list of 10 items in a table format.


Name	Date modified	Type	Size
META-INF	8/5/2560 17:57	File folder	
AllFont	8/5/2560 14:53	IntelliJ IDEA Com...	2 KB
AllFontCard	7/5/2560 20:38	IntelliJ IDEA Com...	4 KB
Location_Card	7/5/2560 22:09	IntelliJ IDEA Com...	7 KB
MyForm1	29/5/2560 12:46	IntelliJ IDEA Com...	4 KB
MyForm2	29/5/2560 12:46	IntelliJ IDEA Com...	18 KB
MyForm5	29/5/2560 12:46	IntelliJ IDEA Com...	6 KB
MyForm6	29/5/2560 12:46	IntelliJ IDEA Com...	15 KB
run	24/4/2560 21:02	IntelliJ IDEA Com...	1 KB
setdata	29/5/2560 12:08	IntelliJ IDEA Com...	2 KB

10 items



 AllFont

- Class for set font


 AllFontCard

- Class for set font in business card

- Public font[] card1 ()

- Public font[] card2 ()

- Public font[] card3 ()


 Location\_Card

- Class for set location layer card

- Public int [][] Card1 ()

- Public int [][] Card2 ()


- Public int [][] Card3 ()

 MyForm1

- Class for show gui form1

- Public Myform1 ()


- public void actionPerformed(ActionEvent evt) // return parameter to Myform2  
// and setvisible Myform1 and Myform2

 MyForm2

- Class for show gui form2

- Public Myform2 ()


- public void actionPerformed(ActionEvent evt) // return parameter to Myform5  
// and setvisible Myform2 and Myform6

 MyForm5

- Class for show gui form5

- Public Myform5 ()

- public void actionPerformed(ActionEvent evt) // return parameter to Myform6  
// and setvisible Myform5 and Myform6

 MyForm6


- Class for show gui form5

- Public Myform6 ()

- public void actionPerformed(ActionEvent evt) // return parameter to Myform6  
// and setvisible Myform5 and Myform6

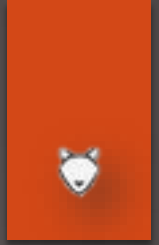
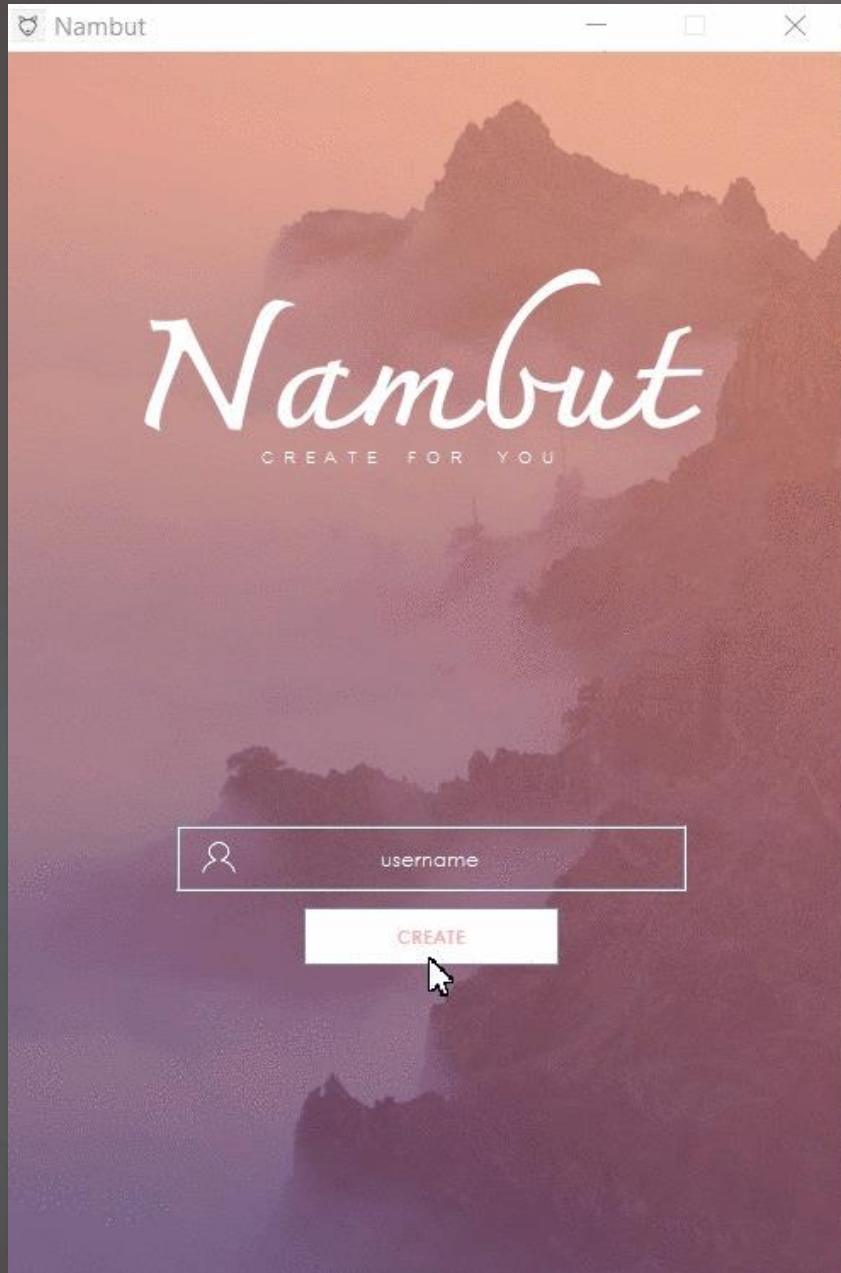
 run

- Class main in program – Public static void main( Strinf [] args )

 setdata

- Class for setter and getter

```
private String Tname;  
private String Ttell;  
private String TFristname;
```



“ The software for creating modern business cards ”

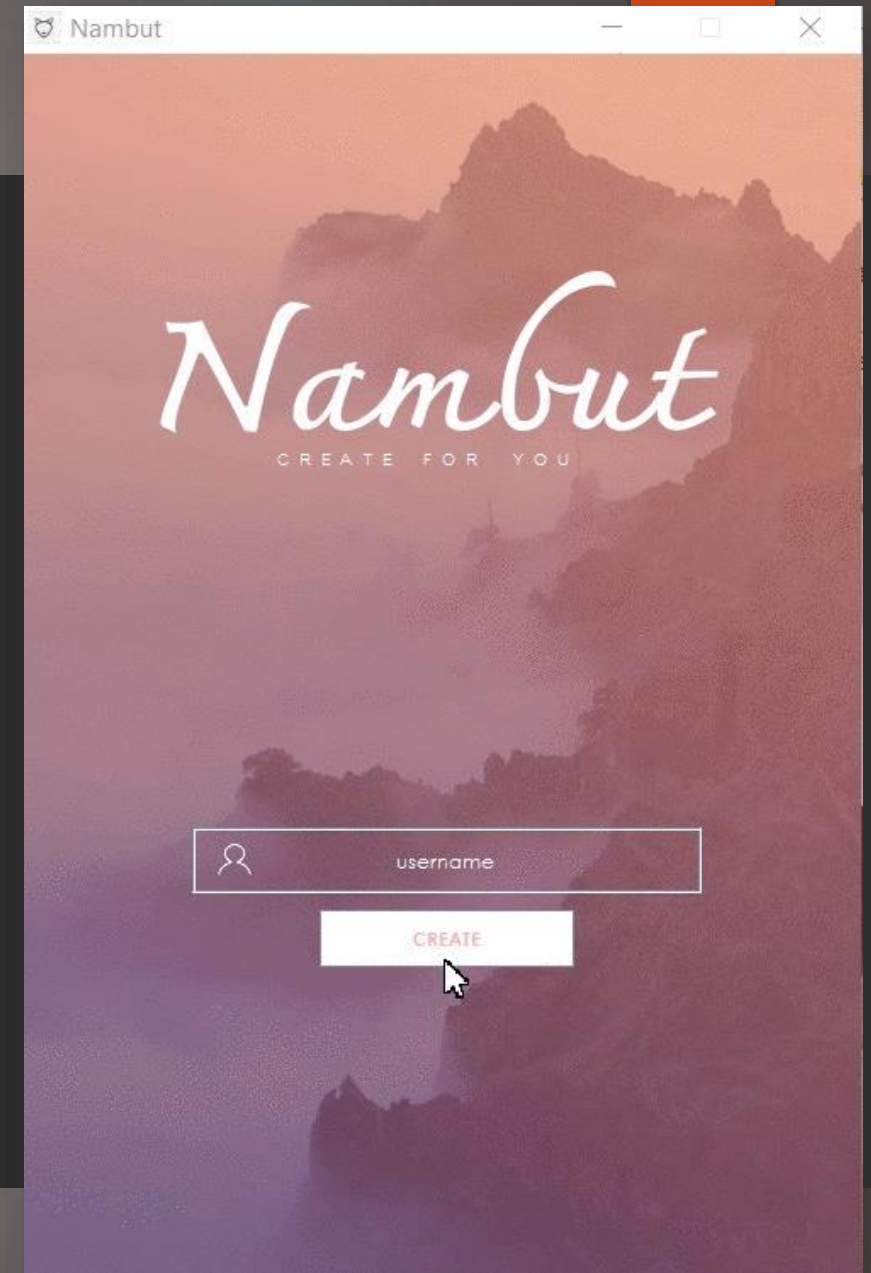
- 1 . Insert Username( If your not insert username , username = Guest )
- 2 . Click button “ **CREATE** ” for next frame

“ Some code snippets describe how to place an object”

```
import javax.swing.*;
import java.awt.*;
import java.awt.event.ActionEvent;
import java.awt.event.ActionListener;

public class MyForm1 extends JFrame {
    private JTextField textfieldname;
    private String Tname;
    public MyForm1() {
        super("Nambut");
        setSize(500, 780);
        setLocation(650, 100);
        setResizable(false);
        ImageIcon img = new ImageIcon("Image/image/icon.png");
        setIconImage(img.getImage());
        getContentPane().setLayout(null);
        getContentPane().setBackground(Color.WHITE);

// Font
        AllFont Font = new AllFont();
// layeredPane
        JLayeredPane layeredPane = getLayeredPane();
// Create label background
        JLabel background = new JLabel();
        background.setIcon(new ImageIcon("Image/background/pre.gif"));
        background.setBounds(0, 0, 500, 750);
        layeredPane.add(background, new Integer(1));
    }
}
```





Nambut

*Hi! Guest*

---

## PROFILE

**TITLE** ☒ Ms. ☐ Mrs. ☐ Mr. ☐ Miss. ☐ Dr.

**NAME**  
Enter your First name and Last name

---

**COMPANY**  
Enter your Company

---

**POSITION**  
Enter your Position

---

**EMAIL**  
Enter you Email

---

**TELL**  
Enter your number-phone

---

**WEBSITE**  
Enter you website

---

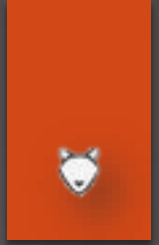
**ADDRESS**  
Enter you Address

---

**ABOUT US**  
Briefly describe you or your organization

---

“ Just enter the information  
that will appear on your business card ”



———— 3 . Insert your profile

———— 4 . Click button “ Next ” to next form  
5 . Click button “ Clear ” for clear TextField

“ Characteristics of the code used to create Textfield ”

```
// NAME
JTextField TFirst_name = new JTextField("Enter your First name and Last name ",30);
TFirst_name.setBounds(100, 220, 400, 25);
TFirst_name.setCaretColor(Color.white);
TFirst_name.setFont(Font.TextfieldProfri);
TFirst_name.setForeground(Color.cyan);
TFirst_name.setOpaque(false);
TFirst_name.setBorder(javax.swing.BorderFactory.createEmptyBorder(1, 1, 1, 1));
layeredPane.add(TFirst_name, new Integer(2));
```

```
JLabel label_Name = new JLabel("_____");
label_Name.setFont(Font.under);
label_Name.setForeground(Color.WHITE);
label_Name.setBounds(100, 225, 400, 30);
layeredPane.add(label_Name, new Integer(2));
```

Nambut

Hi! Guest

PROFILE

TITLE

☐ Ms. ☒ Mrs. ☐ Mr. ☐ Miss. ☐ Dr.

NAME

Enter your First name and Last name

COMPANY

Enter your Company

POSITION

Enter your Position

EMAIL

Enter your Email

TELL

Enter your number-phone

WEBSITE

Enter your website

ADDRESS

Enter you Address

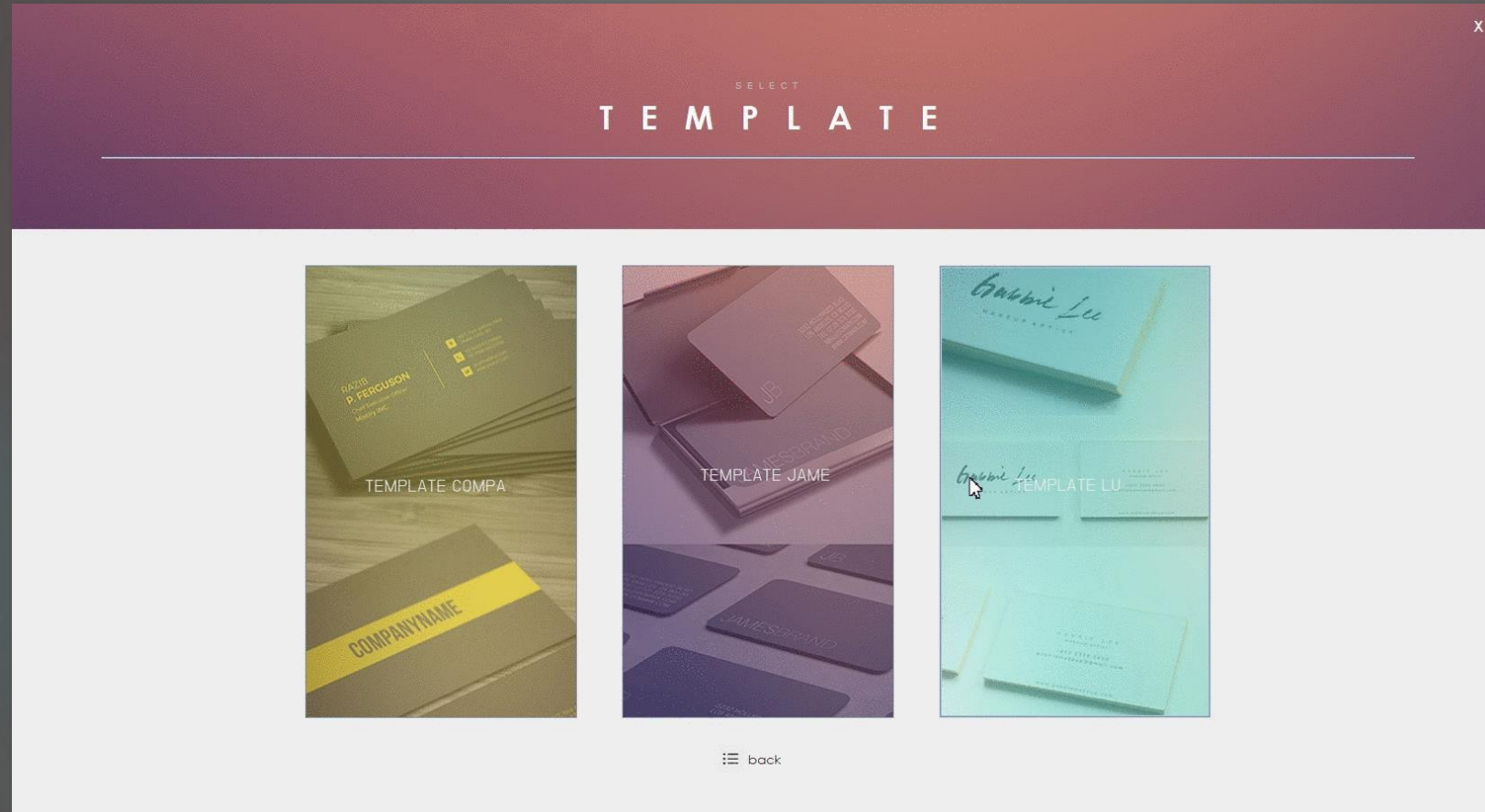
ABOUT US

Briefly describe you or your organization

Next

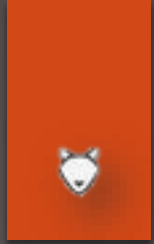
Clear

“Choose the template you want”



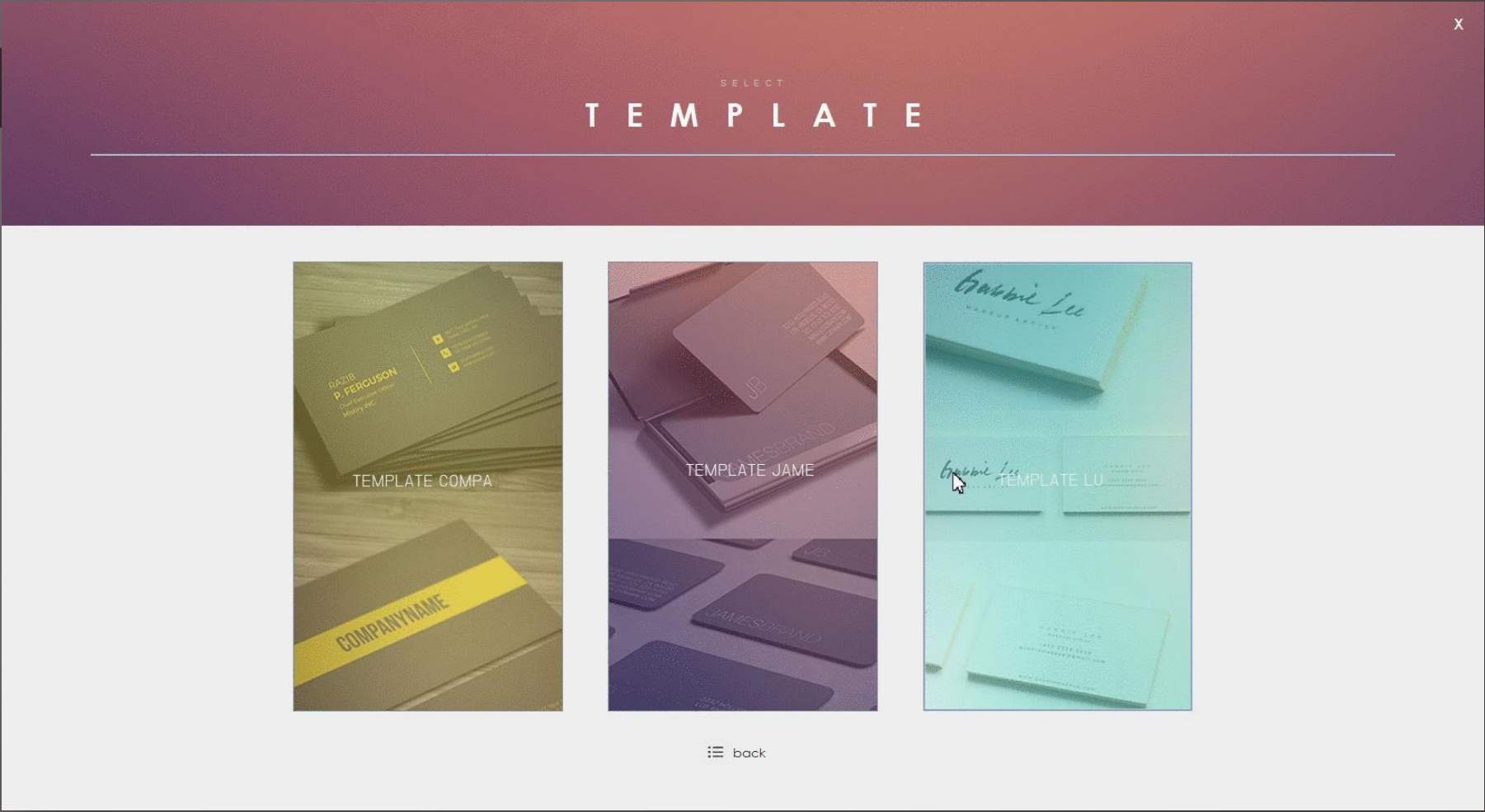
- 6 . Click template for select or click button “back” for edit profile



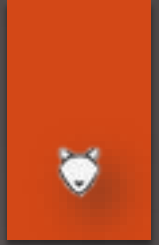


“ No Title bar ”

```
setUndecorated(true);
```



“ Save or edit your business card ”



S A V E

JAROONWIT P.  
creative  
zeah.inc

0 92 280 327 4

jaroonwit.pool@gmail.com

199/96 M44 chonburi karaland

FILE NAME

EX.BusinessCard1

SAVE CHANGES

7 . Insert filename and click button “ **SAVE CHANG** ” for export your business card



8 . Select new template



9 . Flip to the front

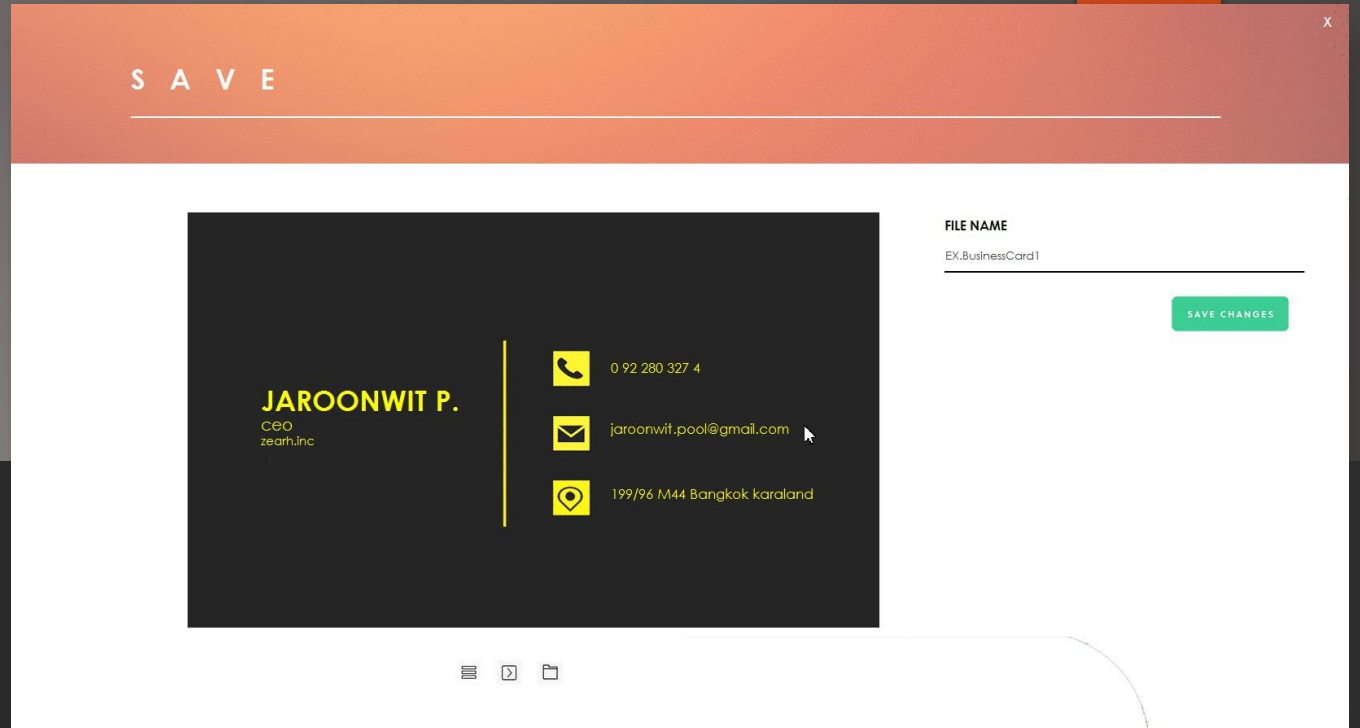


10 . Open destination folder

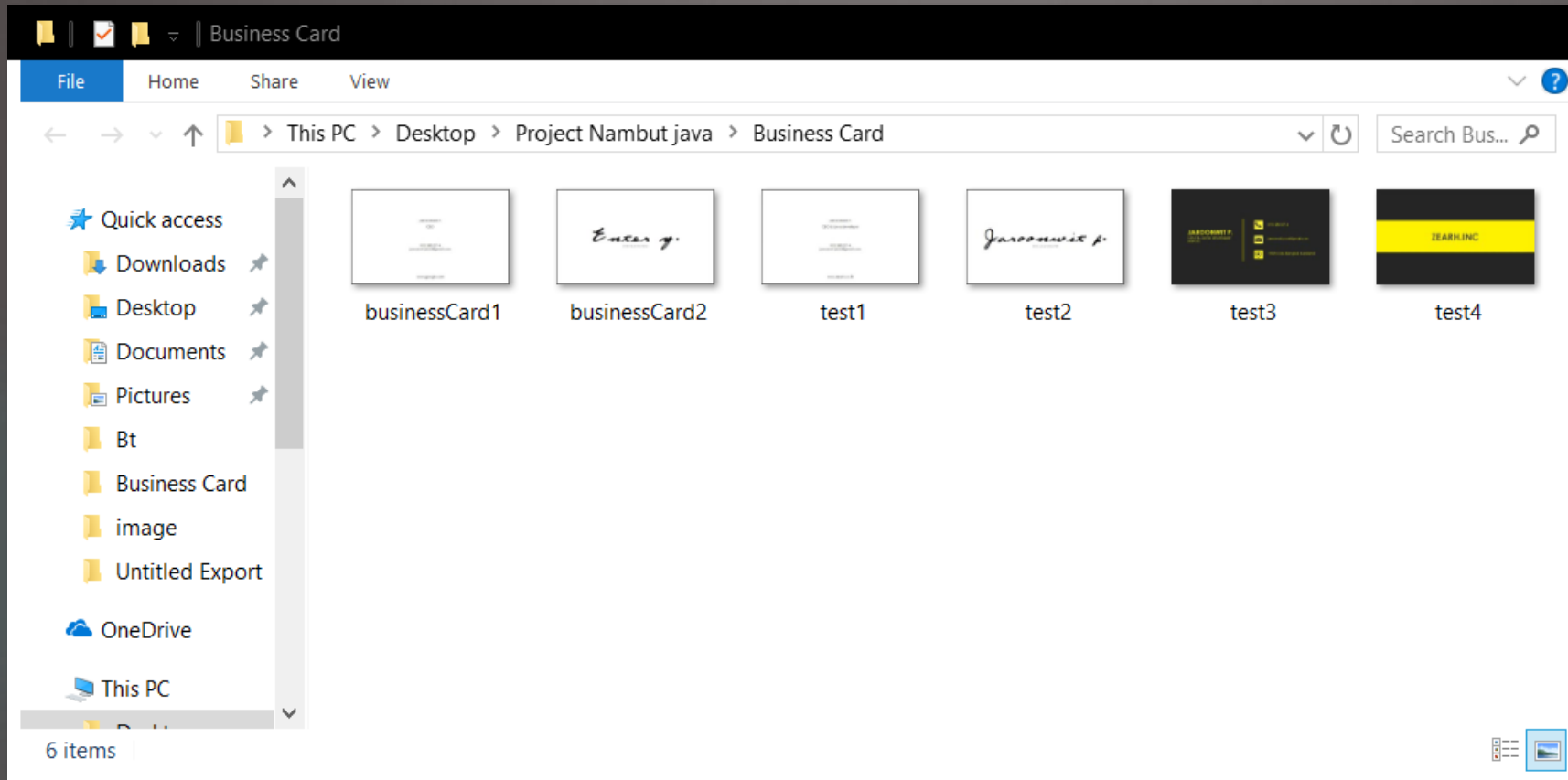
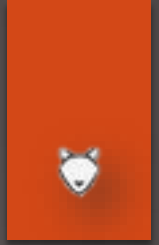
## “ How to Screenshot ”

```
// Event ButtonSave
buttonSave.addActionListener(new ActionListener() {
    public void actionPerformed(ActionEvent evt) {
        String Filename = TFilename.getText();

        buttonSave.setIcon(new ImageIcon("Image/Bt/btsave.gif"));
        try {
            i++;
            Robot robot = new Robot();
            String format = "jpg";
            if (Objects.equals(TFilename.getText(), "EX.BusinessCard1")) {
                Filename = "businessCard" + i ;
            }
            Dimension screenSize = Toolkit.getDefaultToolkit().getScreenSize();
            Rectangle captureRect = new Rectangle(320, 310, 850, 510);
            BufferedImage screenFullImage = robot.createScreenCapture(captureRect);
            ImageIO.write(screenFullImage, format, new File("Business Card/" + Filename + "." + format));
        } catch (AWTException | IOException ex) {
            System.err.println(ex);
        }
    }
});
```



“Sample business cards that were created in the destination folder.”



```
ImageIO.write(screenFullImage, format, new File("Business Card/"+Filename+"."+format));
```

“ format file is .jpg ”



*Jaroonwit P.*

CEO & JAVA DEVELOPER





JAROONWIT P.  
CEO & Java developer

0 92 280 327 4  
jaroonwit.pool@gmail.com

[www.zearh.co.th](http://www.zearh.co.th)



**ZEARH.INC**

**JAROONWIT P.**

CEO & Java developer  
zearh.inc



0 92 280 327 4



[jaronwit.pool@gmail.com](mailto:jaronwit.pool@gmail.com)



199/96 M44 Bangkok Karaland

