

import java.awt.Color;

import java.awt.Image;

import java.awt.event.ActionEvent;

import java.awt.event.ActionListener;

import java.sql.Connection;

import java.sql.DriverManager;

import java.sql.ResultSet;

import java.sql.Statement;

import javax.swing.\*;

public class Imagestore extends JFrame{

JButton button ;

JLabel label;

JTextField jtf;

public Imagestore(){

super("retrieve image from database in java");

button = new JButton("Retrieve");

button.setBounds(250,300,100,40);

jtf = new JTextField();

jtf.setBounds(360,310,100,20);

label = new JLabel();

label.setBounds(10,10,670,250);

add(button);

add(label);

add(jtf);

button.addActionListener(new ActionListener() {

@Override

public void actionPerformed(ActionEvent e) {

try{

Connection con = DriverManager.getConnection("jdbc:mysql://localhost:3306/db\_images","root","1234");

Statement st = con.createStatement();

ResultSet rs = st.executeQuery("select \* from myimages where ID = '"+jtf.getText()+"'");

if(rs.next()){

byte[] img = rs.getBytes("Image");

//Resize The ImageIcon

ImageIcon image = new ImageIcon(img);

Image im = image.getImage();

Image myImg = im.getScaledInstance(label.getWidth(), label.getHeight(),Image.SCALE\_SMOOTH);

ImageIcon newImage = new ImageIcon(myImg);

label.setIcon(newImage);

}

else{

JOptionPane.showMessageDialog(null, "No Data");

}

}catch(Exception ex){

ex.printStackTrace();

}

}

});

setLayout(null);

setDefaultCloseOperation(JFrame.EXIT\_ON\_CLOSE);

getContentPane().setBackground(Color.decode("#bdb76b"));

setLocationRelativeTo(null);

setSize(700,400);

setVisible(true);

}

public static void main(String[] args){

new Imagestore();

}

}