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BSIT- 301

package librarysystem;

import java.awt.\*;

import java.awt.Font;

import javax.swing.JButton;

import javax.swing.JFrame;

import javax.swing.JLabel;

import javax.swing.JPasswordField;

import javax.swing.JTextField;

public class LibrarySystem {

public static void main(String[] args) {

JFrame frame = new JFrame ("Library System");

frame.setSize(600, 600);

frame.setVisible(true);

frame.setLayout(null);

frame.setResizable(true);

frame.getContentPane().setBackground(Color.LIGHT\_GRAY);

Font sample = new Font ("Times New Roman", Font.BOLD, 24);

JLabel greet = new JLabel ("RETURN OF BOOKS");

greet.setFont(new Font("Serif", Font.ITALIC, 18));

greet.setFont(sample);

greet.setBounds(200, 15,300,50);

frame.add(greet);

JLabel user = new JLabel ("Book Number: ");

user.setBounds(15, 100, 90, 20);

frame.add(user);

JLabel pass = new JLabel ("Student ID: ");

pass.setBounds(30, 120, 200, 60);

frame.add(pass);

JLabel issuedate = new JLabel ("Issue Date: ");

issuedate.setBounds(30, 145, 210, 70);

frame.add(issuedate);

JLabel duedate = new JLabel ("Due Date: ");

duedate.setBounds(30, 165, 220, 80);

frame.add(duedate);

JLabel returndate = new JLabel ("Return Date: ");

returndate.setBounds(30, 185, 230, 90);

frame.add(returndate);

JTextField usern = new JTextField();

usern.setBounds(250,100,120,20);

frame.add(usern);

JTextField passw = new JTextField();

passw.setBounds(250, 140,120,20);

frame.add(passw);

JTextField issued = new JTextField();

issued.setBounds(250, 170,120,20);

frame.add(issued);

JTextField due = new JTextField();

due.setBounds(250, 195,120,20);

frame.add(due);

JTextField returnd = new JTextField();

returnd.setBounds(250, 220,120,20);

frame.add(returnd);

JButton update = new JButton("UPDATE");

update.setBounds(10,300,95,20);

update.setBackground(Color.BLACK);

update.setForeground(Color.RED);

frame.add(update);

JButton del = new JButton("DELETE");

del.setBounds(120,300,95,20);

del.setBackground(Color.BLACK);

del.setForeground(Color.RED);

frame.add(del);

JButton search = new JButton("SEARCH");

search.setBounds(225,300,100,20);

search.setBackground(Color.BLACK);

search.setForeground(Color.RED);

frame.add(search);

JButton exit = new JButton("EXIT");

exit.setBounds(120,350,100,20);

exit.setBackground(Color.BLACK);

exit.setForeground(Color.RED);

frame.add(exit);

}

}

