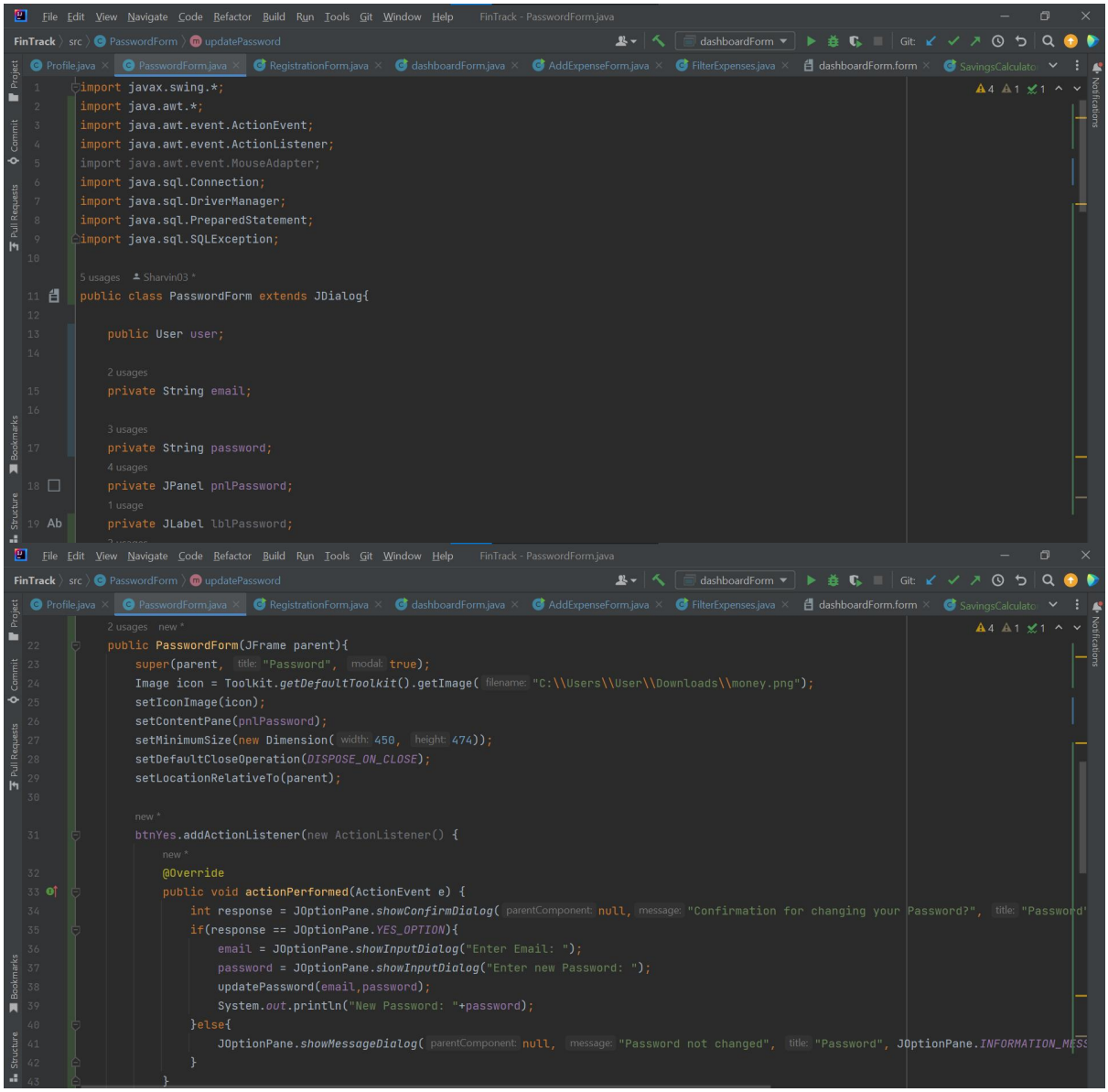
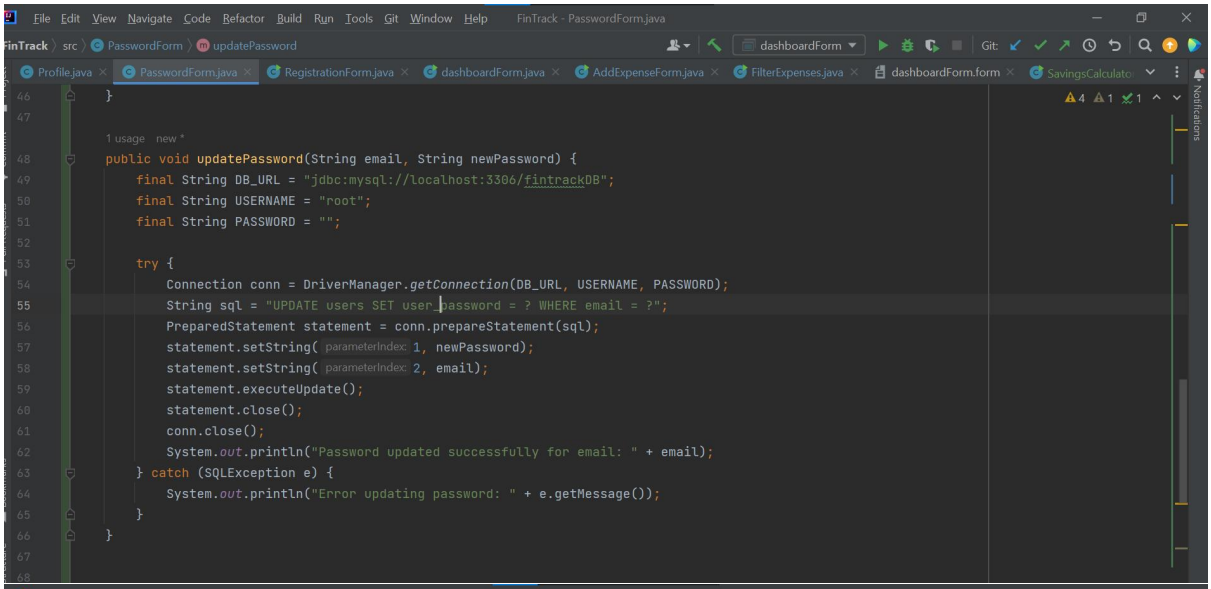
Password Code:



```
import javax.swing.*;
import java.awt.*;
import java.awt.event.ActionEvent;
import java.awt.event.ActionListener;
import java.awt.event.MouseAdapter;
import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.PreparedStatement;
import java.sql.SQLException;

5 usages  Sharvin03 *
public class PasswordForm extends JDialog{

    public User user;

    2 usages
    private String email;

    3 usages
    private String password;
    4 usages
    private JPanel pnlPassword;
    1 usage
    private JLabel lblPassword;
```

```
    2 usages  new *
    public PasswordForm(JFrame parent){
        super(parent, title: "Password", modal: true);
        Image icon = Toolkit.getDefaultToolkit().getImage( filename: "C:\\Users\\User\\Downloads\\money.png");
        setIconImage(icon);
        setContentPane(pnlPassword);
        setMinimumSize(new Dimension( width: 450, height: 474));
        setDefaultCloseOperation(DISPOSE_ON_CLOSE);
        setLocationRelativeTo(parent);

        new *
        btnYes.addActionListener(new ActionListener() {
            new *
            @Override
            public void actionPerformed(ActionEvent e) {
                int response = JOptionPane.showConfirmDialog( parentComponent: null, message: "Confirmation for changing your Password?", title: "Password'
                if(response == JOptionPane.YES_OPTION){
                    email = JOptionPane.showInputDialog("Enter Email: ");
                    password = JOptionPane.showInputDialog("Enter new Password: ");
                    updatePassword(email,password);
                    System.out.println("New Password: "+password);
                }else{
                    JOptionPane.showMessageDialog( parentComponent: null, message: "Password not changed", title: "Password", JOptionPane.INFORMATION_MESS
                }
            }
```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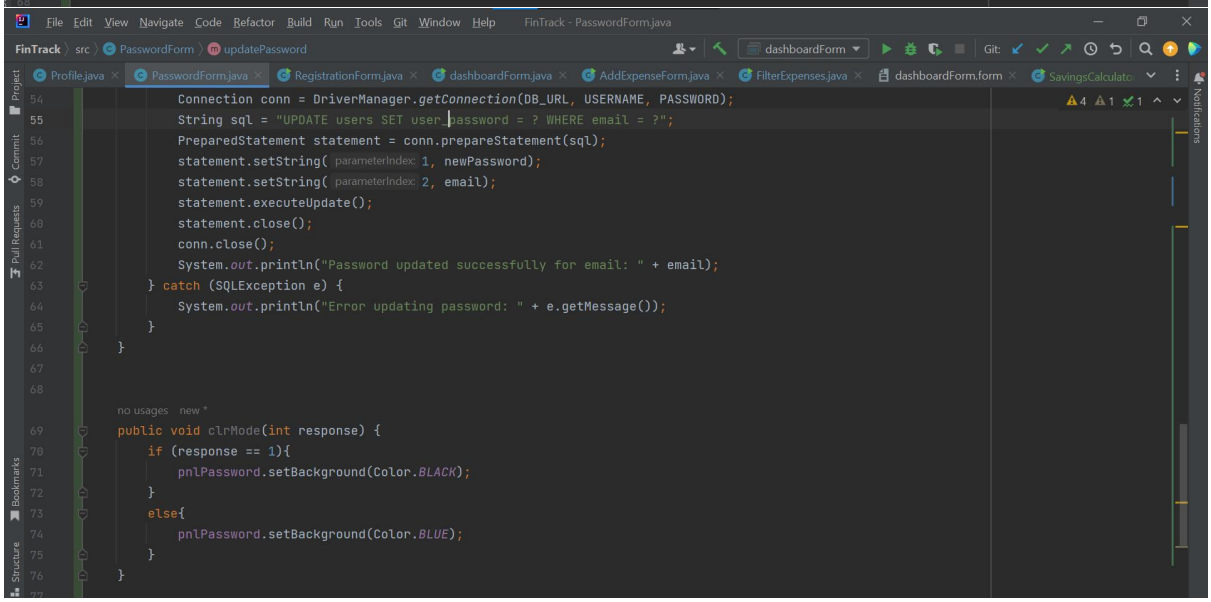
FinTrack - PasswordForm.java
FinTrack src PasswordForm updatePassword
dashboardForm
Git:
Profile.java
PasswordForm.java
RegistrationForm.java
dashboardForm.java
AddExpenseForm.java
FilterExpenses.java
dashboardForm.form
SavingsCalculato
Notifications
}
1 usage new *
public void updatePassword(String email, String newPassword) {
final String DB_URL = "jdbc:mysql://localhost:3306/fintrackDB";
final String USERNAME = "root";
final String PASSWORD = "";
try {
Connection conn = DriverManager.getConnection(DB_URL, USERNAME, PASSWORD);
String sql = "UPDATE users SET user_password = ? WHERE email = ?";
PreparedStatement statement = conn.prepareStatement(sql);
statement.setString(parameterIndex: 1, newPassword);
statement.setString(parameterIndex: 2, email);
statement.executeUpdate();
statement.close();
conn.close();
System.out.println("Password updated successfully for email: " + email);
} catch (SQLException e) {
System.out.println("Error updating password: " + e.getMessage());
}
}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statement.close();
conn.close();
System.out.println("Password updated successfully for email: " + email);
} catch (SQLException e) {
System.out.println("Error updating password: " + e.getMessage());
}
}
no usages new *
public void clrMode(int response) {
if (response == 1){
pnlPassword.setBackground(Color.BLACK);
}
else{
pnlPassword.setBackground(Color.BLUE);
}
}