

## WS32 - GROUPS

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### TEAM 7:

Alan Andrade

Katherin Bravo

Darling Cruz

Jhon Guitarra

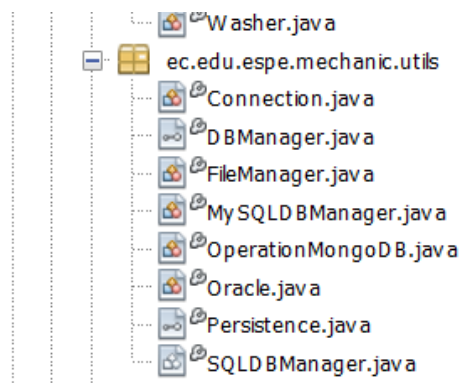
Alejandro de la Cruz

```
private void btnUpdateActionPerformed(java.awt.event.ActionEvent evt) {  
    String dataToUpdate = "Do you want to update " + txtDataToUpdate.getText() + "?";  
  
    if (txtDataToUpdate.getText().isEmpty() || txtNewData.getText().isEmpty()) {  
        JOptionPane.showMessageDialog(null, "FILL ALL THE FIELDS");  
    } else {  
        int selection = JOptionPane.showConfirmDialog(null, dataToUpdate, "Speaker Updating",  
            JOptionPane.YES_NO_CANCEL_OPTION);  
  
        switch (selection) {  
            case 0:  
                JOptionPane.showMessageDialog(null, "Information was updating", txtDataToUpdate.getText() + "Updated",  
                    JOptionPane.INFORMATION_MESSAGE);  
                updateCars(mongo, "Vehicles", "Cars", txtDataToUpdate.getText(), txtNewData.getText(), cmbField.getSelectedIndex().toString());  
                txtDataToUpdate.setText("");  
                txtNewData.setText("");  
                cmbField.setSelectedIndex(0);  
                break;  
            case 1:  
                JOptionPane.showMessageDialog(null, "Information was NOT saved", txtDataToDelete.getText() + "NOT deleted",  
                    JOptionPane.INFORMATION_MESSAGE);  
                txtDataToUpdate.setText("");  
                txtNewData.setText("");  
                cmbField.setSelectedIndex(0);  
                break;  
            default:  
                JOptionPane.showMessageDialog(null, "Action was cancelled", txtDataToDelete.getText() + "Cancelled",  
                    JOptionPane.INFORMATION_MESSAGE);  
                break;  
        }  
    }  
}  
  
private void btnReturnActionPerformed(java.awt.event.ActionEvent evt) {
```

the button contains code

```
/*  
 * To change this license header, choose License Headers in Project Properties.  
 * To change this template file, choose Tools | Templates  
 * and open the template in the editor.  
 */
```

- The connection to the database is made by 2 classes when it should only have one



- Comments that are not necessary

```
//</editor-fold>
//</editor-fold>
//</editor-fold>
```

The "getters" and "setters" must be programmed in the "model" package, not in the "controller" package, that's a big mistake.

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```

```

/**
 * @return the user
 */
public String getUser() {
    return user;
}

/**
 * @param user the user to set
 */
public void setUser(String user) {
    this.user = user;
}

/**
 * @return the password
 */
public String getPassword() {
    return password;
}

```

```
document.put("Year", year);
document.put("Registration", Registration);
document.put("Plate", Plate);
```

The names of the methods and variables are very general and are not specific.

```
boolean logged = false;
String readLine;
Persistence persistence;
```