Class Diagrams

Dashboard

- # VehDetSearchBtn;
- # JLabel jLabel_create_fine;
- #JLabel jLabel_reg_veh;
- #JLabel jLabel_title;
- #JLabel jLabel_trafic_image;
- + jLabeluserName;
- # jPanel_dashboard;
- # plateNrTxtbx;
- # vehiclesDetailsTable;

- #VehDetSearchBtnActionPerformed()
- #jLabel_create_fineMouseClicked()
- #jLabel_reg_vehMouseClicked()
- +main()

Login

- +dbdetails;
- #jButton_login;
- #jComboBox_usertype;
- #jLabel_name;
- #jLabel_password;
- #jLabel_title;
- #jLabel_traffic_img;
- #jLabel_userType;
- #jPanel_login_cage;
- #jPanel_loginform;
- #jtextField_password;
- #jtextField_username;

- #jButton_loginActionPerformed()
- + main()

databaseDetails

+conDB ()

fine_view_table

- +getPlateNr;
- +con;

- #VehDetSearchBtnActionPerformed()
- #plateNrTxtbxMouseClicked()
- +main()

createFineForm

- #btnExitt_cff1;
- #btnFindPlate;
- #createFineBtn;
- #jComboBoxAmountOfFine;
- #jComboBox_typeOfFine;
- #jLabel_color;
- #jLabel_color2;
- #jLabel_date;
- #jLabel_engnr;
- #jLabel_engnr2;
- #jLabel_fineAmount;
- #jLabel_fineType;
- #jLabel_makeYear;
- #jLabel_makeYear2;
- #jLabel_messageInfo;
- #jLabel_platenr;
- #jLabel_platenr2;
- #jLabel_prvince;
- #jLabel_prvince2;
- #jLabel_title;
- #jLabel_trafficSign;
- #jLabel_vehTypelbl;
- #jLabel_vehTypelbl2;
- #jLabel_vin;
- #jLabel_vin2;
- +jPanel_fineCreate;
- #jTextField_plateNr;
- #jlabel_datetime;
- #printSlipFineBtn;

- #btnExitt_cff1ActionPerformed()
- #printSlipFineBtnActionPerformed()
- #btnFindPlateActionPerformed()
- #createFineBtnActionPerformed()
- #jTextField_plateNrKeyPressed()
- + main()

bankAccount

#jComboBox_fineType;
#jComboBox_fineamount;
#jComboBox_vehType;
#jLabel_date;
#jLabel_date1;
#jLabel_date2;
#jLabel_date4;
#jLabel_date5;
#jLabel_date6;
#jLabel_date7;
#jLabel_date9;
#jLabel_fine_id;
#jLabel_heading2;
#jLabel_title;
#jLabel_trafficSign;
+jLabeluserName;
#jPanel_bankAccnt;
#paymentBtn;
#textField_colorTxt;
#textField_date;
#textField_driverName;
#textField_finedVehID;
#textField_regNr;
#textField_vin;

#paymentBtnActionPerformed()
+main()

Dashboard

VehDetSearchBtn;
JLabel jLabel_create_fine;
#JLabel jLabel_reg_veh;
#JLabel jLabel_title;
#JLabel jLabel_trafic_image;
+ jLabeluserName;
# jPanel_dashboard;
# plateNrTxtbx;
# vehiclesDetailsTable;

#VehDetSearchBtnActionPerformed()
#jLabel_create_fineMouseClicked()
#jLabel_reg_vehMouseClicked()
+main()

print_fine_slip

#jButton_print_slip;
#jLabel_title;
#jLabel_traffic_sign;
#jPanel_slipPrinter;
#jTextArea_fineSlip;

#jButton_print_slipActionPerformed()
main()

registerVehicle

+ flag;
#btn_reg;
#jComboBox_vBrand;
#jComboBox_vCountry;
#jComboBox_vProvince;
#jComboBox_vType;
#jComboBox_vYear;
#title_regVeh;
#vColor;
#vEngNr;
#vOwner;
#vPlateNr;
#vType;
#vVin;
#vYear;
#jLabel-vBrand;
#jLabel-vCountry;
#jLabel-vProvince;
#textField_vehicleColor;
#textField_vehicleEngine
#Num;
#textField_vehicleOwner
#Name;
#textField_vehiclePlateN
o;
textField_vehicleVinNo;

function

+con
#flag_

#loadVehicleDetails()
#loadFineAmountCombobox()
#currentDateTime()
#executeFine()
#loadFineType()
#insertFinePaymentRecord()
#loadDataToTable()
#loadDataToTable_PAIDFINES()
load_usertype()
login_users()
loadVehicleType()
loadVehicleMakeYear()
loadProvince()
loadCountryMake()
loadVehicleBrand()
insertVehiclesDetails()
loadRegVehiclesDetails()