

# WWS 37 - PROJECT INSPECTION

**DATE: 24th february 2022**

**Team: T6 (ProJavaDevelopers) Leader: Leonel Mantuano**

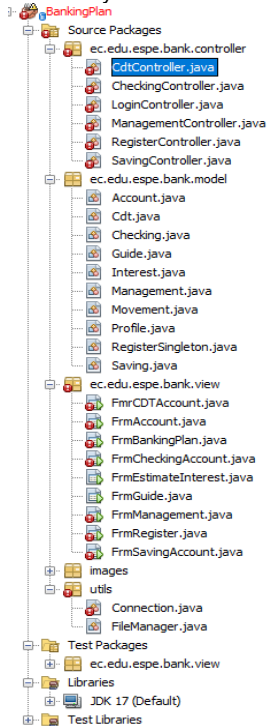
Team: Project: T8:(RocketTeam) Leader: Alan Shuguli  
sin nombre de proyecto

36 SHUGULI REINOSO ALAN JESITH  
37 SIMBAÑA SIMBAÑA JONATHAN GUSTAVO  
38 TAPIA ALBAN ANDREA JULIANNA  
39 TAYO RUIZ SEBASTIAN ALEJANDRO  
40 TECA TELLO CAMILA MILENA

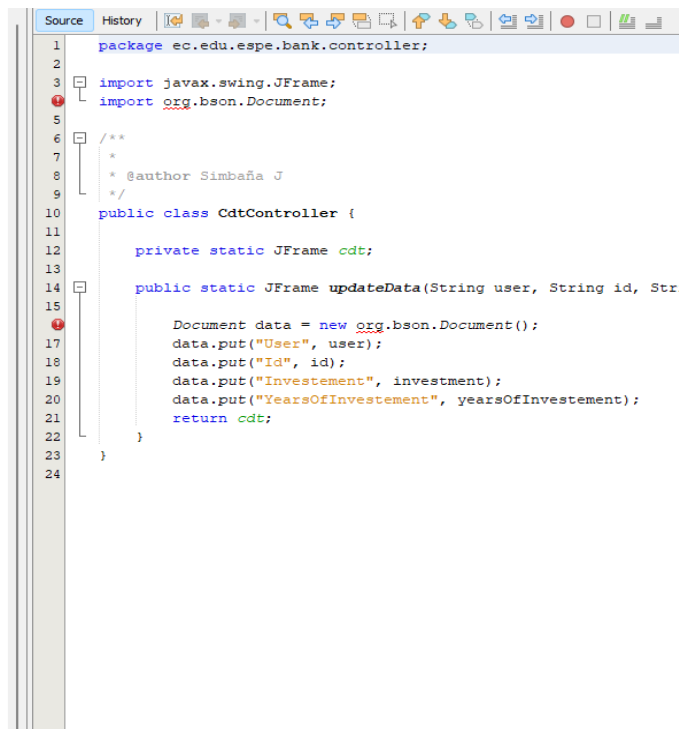
Modularity	9/10	
Clean code	9/10	
MVC	8/10	
One design pattern		10/10
Diagrams consistency	8/10	
Unit tests		2/10
GUI navigability	9/10	
GUI fields validation	9/10	
Functionality	10/10	
MongoDB	10/10	
TOTAL		84 /100

Video: <https://youtu.be/OflyTMYa23U>

## Modularity



## Clean code



```

/**
 * @return the investmentMoney
 */
public float getInvestmentMoney() {
    return investmentMoney;
}

/**
 * @param investmentMoney the invest
 */
public void setInvestmentMoney(float
    this.investmentMoney = investmen
}
Document data = new org.json.Document();
data.put( key: "User", value: txtNameUser.getText());
data.put( key: "Password", value: txtPassword.getText());
Login.insertOne( td: data);

158
160
161
162
private void btnLoginActionPerformed(java.awt.event.ActionEvent evt) {
    // TODO add your handling code here:
}

```

button does not call function  
MVC

```

private void btnAdvancesActionPerformed(java.awt.event.ActionEvent evt) {
    txtNameAccountHolder.setText("");
    txtAccountNumberHolder.setText("");
    txtAmount.setText("");

    Movement movement = new Movement();
    movement.setDateMovement( new SimpleDateFormat( getPattern( "dd/MM/yyyy" ).format( new Date() ));
    movement.setTransfer( txtTransfer.getText());

    double balance;
    double availableBalance;

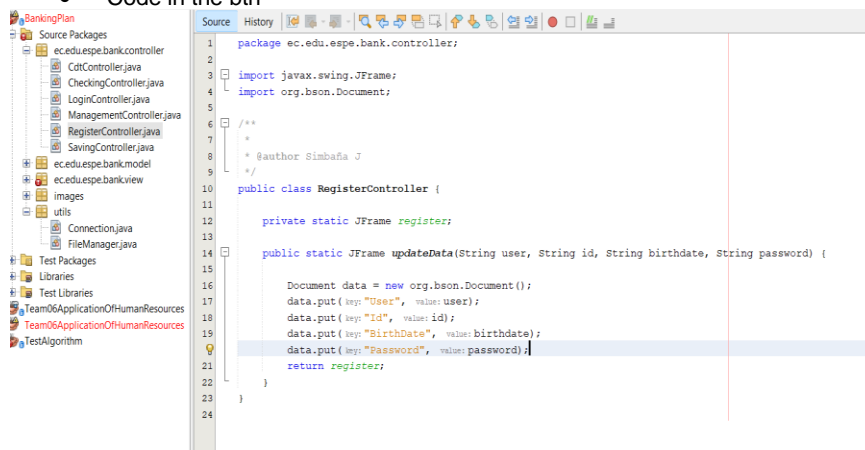
    balance = Double.parseDouble( txtBalance.getText());
    double amount = Double.parseDouble( txtAmount.getText());

    availableBalance = balance - amount;
    txtAvailableBalance.setText( String.valueOf( availableBalance));

    Object mov[] = new Object[5];
    mov[0] = txtNameAccountHolder.getText();
    mov[1] = txtAccountNumberHolder.getText();
    mov[2] = movement.getDateMovement();
    mov[3] = txtTransfer.getText();
    mov[4] = txtAmount.getText();
    modelMove.addRow( mov);
}

```

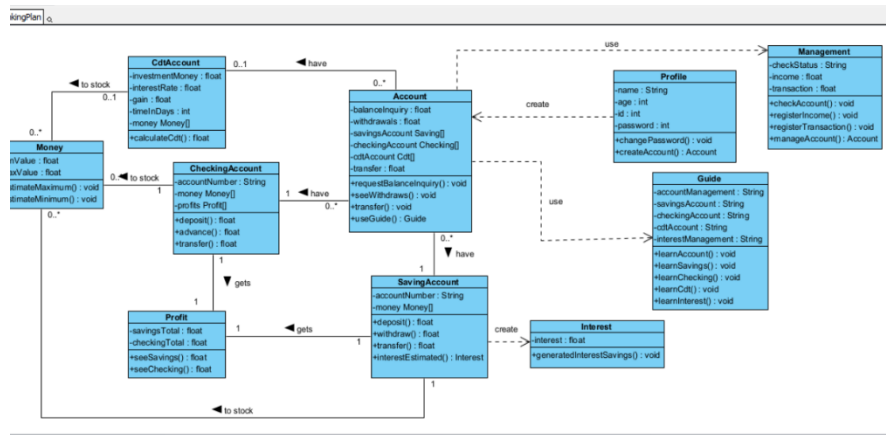
- Code in the btn



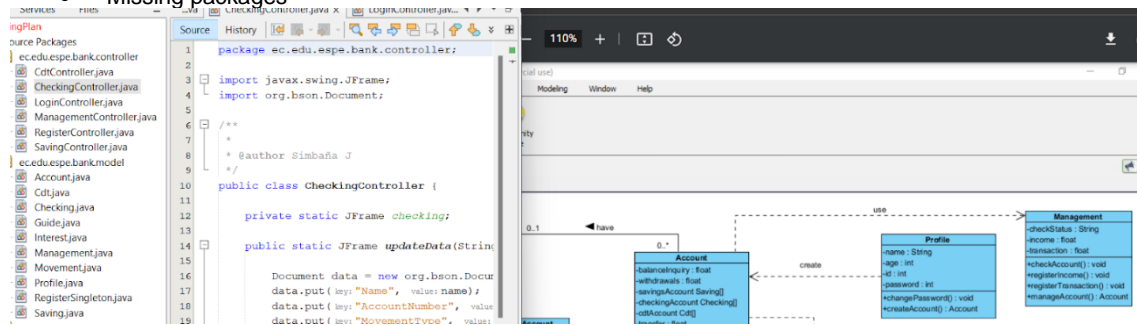
One design pattern

- Singleton

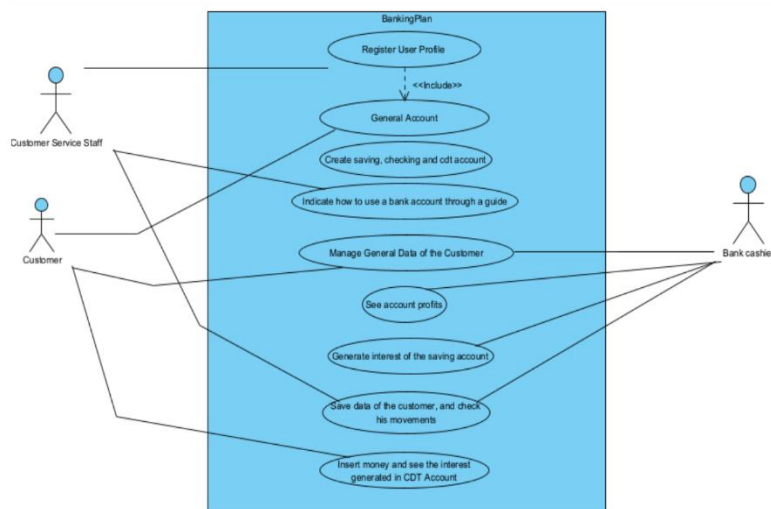
Diagrams consistency



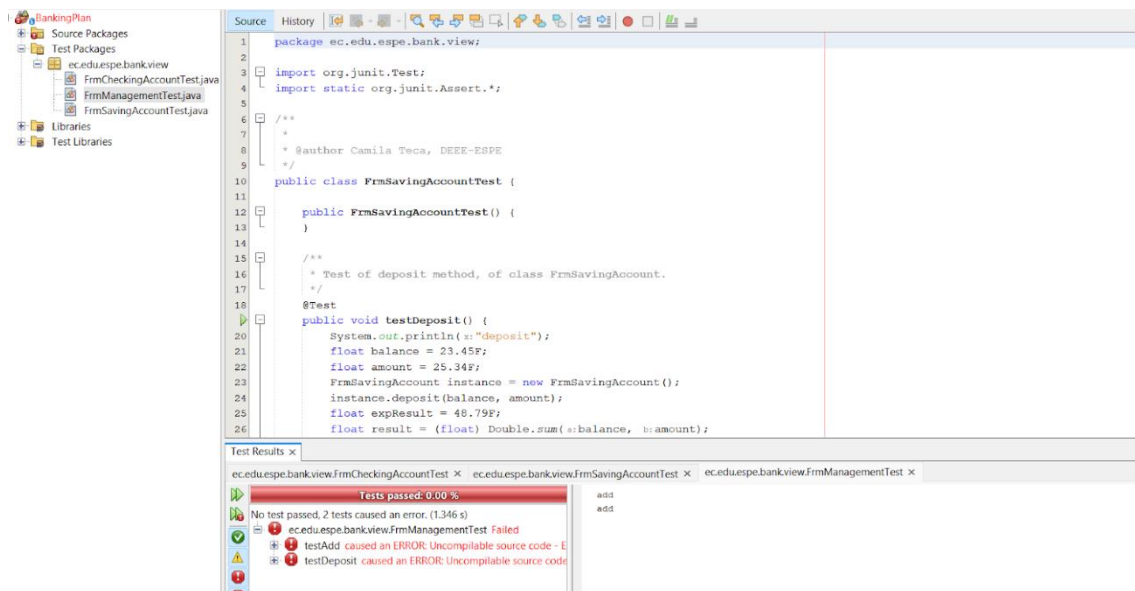
## Missing packages



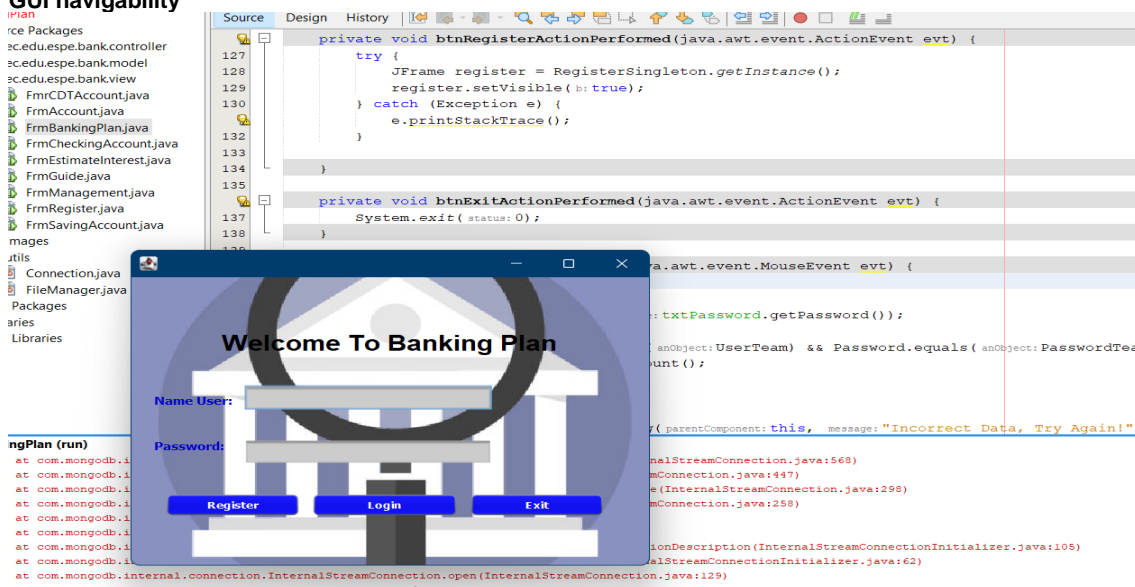
## Lack of classes and connections



## Unit tests



## GUI navigability



## GUI fields validation

## Functionality

## MongoDB

