

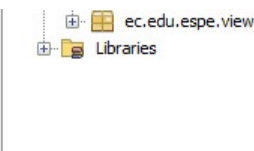
WWS 37 - PROJECT INSPECTION

DATE: 24th february 2022

NAME: Katherin Bravo

Inspector: T2(BigBoysTeam) Leader Pablo Bustillos
Team: T6 (ProJavaDevelopers) Leader: Leonel Mantuano
Project: Application Of Human Resources

26 MAISINCHO PAUCAR RICAR ALEXANDER
27 MALDONADO BASTIDAS MATEO STEFANO
28 MANTUANO FERNANDEZ LEONEL FERNANDO
29 MORALES CAICEDO ANTHONY JAVIER
30 PALACIOS CANDO DIEGO SEBASTIAN



Clean code

```
public class Company extends Worker{  
  
    private int hoursOfAttention;  
    private int moneyEarned;  
    private String location;  
  
    public void MoneyEarnedInTheLastMonth() {  
  
    }  
    public void ExpensesInTheLastMonth() {  
  
    }  
}
```

The name of the classes is not very well understood and does not comply with the clean code

Comments on lines of code

```
/* Create and display the form */
```

```
/* Set the Nimbus look and feel */
```

```

1 package ec.edu.espe.model;
2
3 /**
4  *
5  * @author Team06
6  */
7 public class Company extends Worker{
8
9     private int hoursOfAttention;
10    private int moneyEarned;
11    private String location;
12
13    public void MoneyEarnedInTheLastMonth() {
14    }
15    public void ExpensesInTheLastMonth() {
16    }
17
18    public Company(int hoursOfAttention, int moneyEarned, String location, String name, String Id,
19        super(name, Id, gender, age);
20

```

CONTROLLER

Controller is missing

VIEW

```

1 package ec.edu.espe.view;
2
3 /**
4  *
5  * @author Team06
6  */
7 public class Payrole extends javax.swing.JFrame {
8

```

```

5     * @author Team06
6     */
7 public class Payrole extends javax.swing.JFrame {
8
9     public Payrole() {
10        initComponents();
11    }
12
13    @SuppressWarnings("unchecked")
14    Generated Code
15
16    private void Btn_calculateActionPerformed(java.awt.event.ActionEvent evt) {
17
18        double hoursworked, hourlyrate, basicsalary, bonus, grosssalary, discount, netsalary;
19
20        hoursworked = Double.parseDouble(txt_hoursw.getText());
21        hourlyrate = Double.parseDouble(txt_hourlyp.getText());
22
23        basicsalary = hoursworked*hourlyrate;
24        bonus = basicsalary*0.2;
25        grosssalary = basicsalary+bonus;
26

```

One design pattern

Does not apply One design pattern.

Diagrams consistency

GUI navigability