

PROJECT03-TEAM06

Name Team: Pro Java Developers

Lider team: Leonel Mantuano

Team topic: IDENTIFICATION OBJECTS

Team:

- Anthony Javier Morales
- Mateo Stefano Maldonado
- Richar Alexander Maisincho
- Diego Sebastian Palacios
- Leonel Fernando Mantuano

List of objects:

Project description:

Faced with the strenuous task of noting down **employees** one by one, the management of employees will be done based on Java, including their **name**, **ID**, **gender**, **hours worked** and **hours paid**, supporting greater accessibility when locating a **particular worker**.

The detailed **payment role** will be made using the main **information** of the employee's **salary** and **debts**.

The development of the project consists of several parts, the first one will be to identify the total **number of employees**, based on which the application will be developed.

Problem:

We need a system that focuses on the management of the informational data of the personnel and the analysis of their hours worked, their overtime, in addition to the time they have been within the company, this will allow us to avoid errors and confusion when performing the roles payment of each **worker** and will give us greater agility to carry out the process.

Overview:

The following **application**, which is aimed at an enterprise, is mainly composed of keeping the **personal data** and payment role records of all the workers who are working in it. This application will have a username and password which will be taken care of by the **human resources staff of the enterprise**.

The application will allow us to carry out the accounting of enterprise, in the same way add, delete, modify or add the information of the employees.

Background:

Employee management is a primary task for the management of any **company**, especially in those cases of **companies** with a large number of employees under their care, because a more diligent and standardized personnel management is necessary. It also makes it possible to accommodate and simplify the processes relating to the **interactions** established between employees and the company, which increases the efficiency of workers and the human resources department. Its purpose is to maintain a hegemony in the **data** of each worker avoiding time losses and complications in their **payments**.

Attributes and operation for the objects

List of used objects:

Transportation
Employee
Company
Payment
Workers
Orders
Payrole
Profile
Time
Invoice record