



## **Universidad Tecnológica de Tijuana**

**Career: IT Multiplatform Software Development**

**Subject: WEB Application Development**

**Work: Human Resources Project Documentation**

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# 1 Introduction

This document contains a Software Requirements Specification (SRS) for a Human Resources system. The document has been structured based on the guidelines provided by the IEEE 830 standard.

## 1.1 Purpose

The purpose of this document is to define the functional and non-functional specifications for the development of a management and process automation system for the human resources area, which will enable the management of various administrative aspects. These will be intended for use by the managers of the salons and the business owner in the administrative section.

## 1.2 Scope

This requirements specification is aimed at the system user, to continue the development of software for managing human resources department activities, allowing the freedom to utilize various administrative processes (Entries, Exits, Vacancies) as well as personnel processes (Bonuses, Terminations, Hirings, Complaints, Performance Levels).

## 1.3 involved staff

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## 1.4 Definitions, Acronyms, and Abbreviations

Name	Description
User	Person who will use the system to manage processes.
SRS	Software Requirements Specification

## 1.5 References

Document title	Reference
Standard IEEE 830 - 1998	IEEE

## 1.6 Summary

This document consists of three sections. The first section provides an introduction and gives an overview of the system's resource specification.

In the second section, a general description of the system is provided to understand the main functions it must perform, the associated data, and the factors, constraints, assumptions, and dependencies that affect the development, without going into excessive detail.

Finally, the third section of the document defines in detail the requirements that the system must meet.

## 2 General Description

### 2.1 Product Perspective

The management and automation system for the human resources department aims to optimize and automate essential processes related to talent management and personnel operations within an organization. This software is designed for companies of all sizes seeking to improve efficiency in managing their human resources, reduce the administrative burden, and ensure compliance with labor regulations.

The system will allow users, which include Human Resources personnel and authorized executives, to access various features through a secure authentication system with login credentials. The main features and functionalities that the system will manage are detailed below:

**Employee Management:** Registration and administration of personnel information, including personal data, work history, performance evaluations, and contracts. The system will allow the creation, editing, viewing, and termination of employees.

**Pre Payroll Control:** Automation of salary calculations, overtime, bonuses, and vacations. Detailed payroll reports can be generated to facilitate the payment process.

**Recruitment Management:** The system will manage the entire recruitment cycle, from job posting to the hiring of new employees. Users can manage applications, track candidates, schedule interviews, and archive evaluations.

**Attendance and Scheduling Management:** Tools will be integrated to track employee attendance and punctuality. Functionality will include logging entry and exit times, managing overtime, and handling requested leaves.

**Training and Development:** The system will allow the registration of employee training and development programs, assign courses, track progress, and generate reports on employee training progress.

**Performance Evaluation:** Periodic performance evaluations can be created and managed, allowing supervisors to assess employee progress. Evaluations will be stored for future reference and support decisions regarding promotions or terminations.

**Benefits and Compensation Management:** Recording and administration of company benefits such as insurance, performance bonuses, incentives, vacations, and leaves.

**Report Generation:** The system will generate detailed reports on all aspects managed by the HR department, including pre payroll reports, performance reports, absence analyses, and workplace climate evaluations.

**Employee Portal:** Employees will have access to a portal where they can review their personal information, view payroll, request leaves and vacations, and review their performance history. They can also create tickets for complaints and suggestions within their area or department.

## 2.2 User Characteristics

<b>User type</b>	Developer
<b>Description</b>	Employee
<b>Activities</b>	Programming, control, and general management of the system.

<b>User type</b>	Staff
<b>Description</b>	Personal General Generally Staff
<b>Activities</b>	Attendance control, ticket creation, vacation requests.

<b>User type</b>	Administrator
<b>Description</b>	Human Resources Personnel
<b>Activities</b>	The data will be recorded in the database.

## 2.3 Constraints

- Languages and technologies in use: PHP, HTML, CSS, and JavaScript.
- Interface to be used in a web browser.
- The server must be capable of efficiently performing data queries, inserting, modifying, and deleting data.

## 2.4 Assumptions and Dependencies

- It is assumed that the requirements described here are stable.
- The machines running the program must be suitable for using the software.

### 3 Specific Requirements

#### Functional Requirements

<b>Requirement Identification:</b>	RF01
<b>Requirement Name:</b>	Employee Registration
<b>Characteristics:</b>	The system will allow the registration of new users with different roles (administrator, employee, recruiter).
<b>Requirement Description:</b>	Allows the system administrator to register new employees in the system.
<b>Requirement Priority:</b>	High

<b>Requirement Identification:</b>	RF02
<b>Requirement Name:</b>	Employee management
<b>Characteristics:</b>	Users with permissions will be able to view each employee's profile, including personal data, contracts, work history, and performance evaluations.
<b>Requirement Description:</b>	Allows the administrator or supervisor to review the performance and data of the employees under their supervision.
<b>Requirement Priority:</b>	High



<b>Requirement Identification:</b>	RF03
<b>Requirement Name:</b>	Payroll Reports
<b>Characteristics:</b>	The system will automatically calculate employee salaries, including deductions, taxes, overtime, and bonuses, and it will generate the report in PDF format.
<b>Requirement Description:</b>	Payroll reports can be generated and downloaded in PDF format, and employees will be able to review their payroll history through the portal.
<b>Requirement Priority:</b>	High

<b>Requirement Identification:</b>	RF04
<b>Requirement Name:</b>	Attendance and schedule management.
<b>Characteristics:</b>	The system will allow connection to the database.
<b>Requirement Description:</b>	Allows queries, records, modifications, and deletions of data stored in the database.
<b>Requirement Priority:</b>	High

<b>Requirement Identification:</b>	RF05
<b>Requirement Name:</b>	Recruitment Management.
<b>Characteristics:</b>	The system will allow managing published job openings, receiving applications, and scheduling candidate interviews.
<b>Requirement Description:</b>	Recruiters will be able to track each applicant's progress and send notifications to candidates regarding the status of their application.
<b>Requirement Priority:</b>	High

<b>Requirement Identification:</b>	RF06
<b>Requirement Name:</b>	Employee Portal
<b>Characteristics:</b>	The system will provide a portal where employees can view their personal information, payroll, performance, training, and request leaves.
<b>Requirement Description:</b>	The portal will allow employees to update certain personal information, such as their address or contact details.
<b>Requirement Priority:</b>	High

<b>Requirement Identification:</b>	RF07
<b>Requirement Name:</b>	Performance Evaluation.
<b>Characteristics:</b>	Administrators will be able to conduct periodic performance evaluations of employees.
<b>Requirement Description:</b>	Employees will be able to view their past and current evaluations in their personal profile.
<b>Requirement Priority:</b>	High

<b>Requirement Identification:</b>	RF08
<b>Requirement Name:</b>	Login.
<b>Characteristics:</b>	The system must allow users to log in securely using a username and password.
<b>Requirement Description:</b>	The system will verify the users username and password, and they will be able to log out securely.
<b>Requirement Priority:</b>	High

<b>Requirement Identification:</b>	RF09
<b>Requirement Name:</b>	Suggestions and Complaints Portal.
<b>Characteristics:</b>	The system will allow users to submit tickets to a mailbox.
<b>Requirement Description:</b>	The system enables tickets to report complaints or suggestions that the user finds relevant.
<b>Requirement Priority:</b>	Medium

### Non-Functional Requirements

<b>Requirement Identification:</b>	NFR01
<b>Requirement Name:</b>	Security
<b>Characteristics:</b>	The system will ensure the security of the information.
<b>Requirement Description:</b>	It will guarantee the security of the information circulating within the program, preventing potential intruders from accessing it.
<b>Requirement Priority:</b>	High

<b>Requirement Identification:</b>	NFR02
<b>Requirement Name:</b>	Scalability
<b>Characteristics:</b>	The system will be scalable.
<b>Requirement Description:</b>	It will have the capability to increase the size of the program, designed to adapt to larger volumes of data and users.
<b>Requirement Priority:</b>	Medium

<b>Requirement Identification:</b>	NFR03
<b>Requirement Name:</b>	Portability
<b>Characteristics:</b>	The system will be portable
<b>Requirement Description:</b>	The program should be able to run on different platforms.
<b>Requirement Priority:</b>	Low

<b>Requirement Identification:</b>	NFR04
<b>Requirement Name:</b>	Efficiency
<b>Characteristics:</b>	The system will be efficient in its use.
<b>Requirement Description:</b>	The program must be efficient, avoiding slowness or unexpected crashes that affect the user experience.
<b>Requirement Priority:</b>	High

<b>Requirement Identification:</b>	NFR05
<b>Requirement Name:</b>	Usability
<b>Characteristics:</b>	The system will be easy to use.
<b>Requirement Description:</b>	The program must be easy to use and understand, maintaining a simple interface so that both the administrator and the client can use it without difficulties.
<b>Requirement Priority:</b>	High

<b>Requirement Identification:</b>	NFR06
<b>Requirement Name:</b>	Reliability
<b>Characteristics:</b>	The system will be reliable.
<b>Requirement Description:</b>	The program should not be prone to errors, slowness, or sudden crashes, ensuring continuous operation.
<b>Requirement Priority:</b>	High

## **3.1 Common Interface Requirements**

### **3.1.1 User Interfaces**

The user interfaces are the views through which users interact with the human resources management system. They must be intuitive, accessible, and functional, ensuring an effective and efficient user experience. The system will be implemented in a web environment, so the interfaces must be responsive, ensuring compatibility with mobile devices, tablets, and desktop computers.

Each interface will be designed to be user-friendly, with a clear structure, and will use visual elements such as drop-down menus, intuitive action buttons, icons, and explanatory text to guide the user at every step.

### **3.1.2 Hardware Interfaces**

It will be necessary to have well-functioning computers with the following specifications:

- Network adapters
- Processor of 1.66GHz or higher
- Minimum of 4GB memory
- Mouse
- Keyboard

### **3.1.3 Software Interfaces**

- Ubuntu Operating System
- The latest version of XAMPP
- A preferred web browser

### **3.1.4 Communication Interfaces**

Servers, users, and computers will be able to communicate through standard internet protocols to facilitate communication between the database and the computing devices.

## 3.2 Functional Requirements

- Database Connection  
Establish a connection to the database to perform queries, registrations, modifications, and deletions of the data stored.
- Employee Registration  
Allow the registration of new employees in the system, assigning different roles such as administrator, employee, or recruiter.
- Employee Management  
Allow the consultation of each employee's profile, including personal data, work history, contracts, and performance evaluations.
- Payroll Management  
The system will automatically calculate employee salaries, generating PDF reports that can be downloaded by the administrator and viewed by employees in their personal portal.
- Attendance and Scheduling Control  
The system will enable the recording and monitoring of employees' daily attendance, as well as managing absences and overtime.
- Recruitment Management  
Allow the management of job vacancies, the receipt of applications, and the tracking of candidates, sending notifications about the status of their applications.
- Employee Portal  
The system will offer a portal where employees can view their personal information, payroll, performance evaluations, and request leaves or vacations.
- Performance Evaluation  
Administrators will be able to conduct periodic employee performance evaluations, and employees can view their evaluations in their personal profile.
- Login  
The system will allow users to securely log in and out using their username and password.

- Suggestions and Complaints Portal

The system will allow employees to submit tickets in a suggestions and complaints box, where they can report issues or propose improvements.

### **3.3 Non-Functional Requirements**

- Security

Ensure the security of information circulating in the program, preventing possible intruders from accessing it.

- Scalability

The program should have the ability to expand in size as needed.

- Portability

The program should be able to run on different platforms.

- Efficiency

The program should be efficient in its usage, ensuring it does not become slow or prone to crashes for the user.

- Reliability

The program should not be prone to errors, slowdowns, or sudden crashes.

- Usability

The program should be easy to use and understand, maintaining a simple interface design so that both administrators and customers can use it without difficulty. It should also implement packages for easy selection of services oriented to the type of event.



## 4 Annexes

### 4.1 Use Cases

<b>Name</b>	User Registration
<b>Author</b>	Gutierrez Palomares Luis Alberto
<b>Date</b>	September 22, 2024
<b>Description</b>	The user can create an account in the system.
<b>Actors</b>	User or employee
<b>Preconditions</b>	The user must not have an account in the system.
<b>Normal flow</b>	<ul style="list-style-type: none"><li>• The user accesses the registration page.</li><li>• Fills in the required fields of the form (name, surname, email, password).</li><li>• The system validates that the data entered are correct and unique.</li><li>• The user confirms the creation of his account.</li><li>• The system stores the user's data.</li><li>• The system generates a confirmation of successful registration.</li></ul>
<b>Alternative flow</b>	<ul style="list-style-type: none"><li>• If the data entered is already associated with an existing account, the system displays an error message indicating that an account with that information already exists.</li><li>• If the user leaves mandatory fields empty or enters invalid data, the system prompts the user to correct the information..</li></ul>
<b>Posconditions</b>	<p>The user succeeds in creating the account and the system stores the user's data.</p> <p>The user is registered in the system and can log in to access its functionalities.</p>

<b>Name</b>	Login
<b>Author</b>	Alcantara Huerta Angel Josue
<b>Date</b>	September 22, 2024
<b>Description</b>	Users can log into the system with their data.
<b>Actors</b>	User or employee
<b>Preconditions</b>	The user account must exist in the system.
<b>Normal flow</b>	<ul style="list-style-type: none"> <li>• The user accesses the system</li> <li>• User clicks on login</li> <li>• The user or employee enters his email or username and password</li> <li>• The system validates that the user is registered</li> <li>• The system redirects the user to the main panel.</li> </ul>
<b>Alternative flow</b>	<ul style="list-style-type: none"> <li>• The data entered is incorrect and the system displays a user not found message.</li> </ul>
<b>Posconditions</b>	The user gains access to the system.

<b>Name</b>	Job Application
<b>Author</b>	Leon Ramirez Miguel Angel
<b>Date</b>	September 22, 2024
<b>Description</b>	The user can apply for an available position.
<b>Actors</b>	User
<b>Preconditions</b>	The applicant must be registered in the system or have a position.
<b>Normal flow</b>	<ul style="list-style-type: none"> <li>• The user logs into the system.</li> <li>• The user clicks on Log In.</li> <li>• The user selects the Job Openings field.</li> <li>• The system displays the available job openings and details.</li> <li>• The user chooses the option they want to apply for.</li> </ul>

	<ul style="list-style-type: none"> <li>• The user applies, and the application is registered.</li> </ul>
<b>Alternative flow</b>	<ul style="list-style-type: none"> <li>• If the position has already been filled, the system shows an error.</li> </ul>
<b>Posconditions</b>	<ul style="list-style-type: none"> <li>• The user applies and is registered in the system..</li> </ul>

<b>Name</b>	Job Vacancy Management
<b>Author</b>	Maldonado Hernandez Cinthia Jazmin
<b>Date</b>	September 22, 2024
<b>Description</b>	A manager can create, modify, or delete job vacancies.
<b>Actors</b>	Administrator
<b>Preconditions</b>	The administrator must be registered in the database
<b>Normal flow</b>	<ul style="list-style-type: none"> <li>• The user logs into the system.</li> <li>• Logs in.</li> <li>• Clicks on "Learn about our services."</li> <li>• The system displays a menu with the types of services the company offers.</li> <li>• The user selects the desired option.</li> <li>• The system validates that the selected option exists.</li> <li>• If the selected option exists, the system shows the information.</li> </ul>
<b>Alternative flow</b>	If there are no vacancies, a message is shown to the user telling them that there are no vacancies available.
<b>Posconditions</b>	The user gains access to the detailed information for each type of service.

<b>Name</b>	Application Management
<b>Author</b>	Maldonado Hernandez Cinthia Jazmin
<b>Date</b>	September 22, 2024
<b>Description</b>	An employee can manage the received applications
<b>Actors</b>	Employee
<b>Preconditions</b>	There must be active applications.
<b>Normal flow</b>	<ul style="list-style-type: none"> <li>• The user logs into the system.</li> <li>• Logs in.</li> <li>• The employee accesses the "Applications" section.</li> <li>• Reviews the received applications.</li> <li>• Selects an application and verifies the applicant's information.</li> <li>• The employee accepts or rejects the application.</li> <li>• The system stores the decision.</li> </ul>
<b>Alternative flow</b>	If the applicant does not meet the requirements, the system generates a rejection message
<b>Posconditions</b>	The status of the application is updated

<b>Name</b>	Salary Management
<b>Author</b>	Leon Ramirez Miguel Angel
<b>Date</b>	September 22, 2024
<b>Description</b>	The administrator can manage the salaries of the employees
<b>Actors</b>	Administrator
<b>Preconditions</b>	The employee must be registered in the system
<b>Normal flow</b>	<ul style="list-style-type: none"> <li>• The user logs into the system.</li> <li>• Logs in.</li> <li>• The user clicks on Salary Management.</li> <li>• The administrator accesses the "Salary Management" section.</li> <li>• Selects an employee and updates the salary.</li> <li>• The system requests confirmation of the change.</li> </ul>

	<ul style="list-style-type: none"> <li>• The administrator confirms.</li> <li>• The system stores the information.</li> </ul>
<b>Alternative flow</b>	<ul style="list-style-type: none"> <li>• The user is not registered in the system, so they cannot log in.</li> <li>• If the user does not wish to make changes, the system returns to the previous menu.</li> </ul>
<b>Posconditions</b>	The employee's salary is updated in the system

<b>Name</b>	View my data
<b>Author</b>	Alcantara Huerta Angel Josue
<b>Date</b>	September 22, 2024
<b>Description</b>	Authorize users to view their data stored in the system
<b>Actors</b>	User
<b>Preconditions</b>	The user must be registered in the system and have logged in previously
<b>Normal flow</b>	<ul style="list-style-type: none"> <li>• The user accesses the system.</li> <li>• Logs in.</li> <li>• Selects the option to view my data.</li> <li>• The system displays the user's data.</li> </ul>
<b>Alternative flow</b>	The user is not registered in the system, so they cannot log in
<b>Posconditions</b>	The user successfully views the details of their account.

<b>Name</b>	Log in as administrator
<b>Author</b>	Gutierrez Palomares Luis Alberto
<b>Date</b>	September 22, 2024
<b>Description</b>	Allow administrators access to the system.
<b>Actors</b>	Administrator
<b>Preconditions</b>	The administrator must have a valid password.
<b>Normal flow</b>	<ul style="list-style-type: none"> <li>• The administrator logs into the system.</li> <li>• Clicks on the "Administrator" option.</li> <li>• The system displays a welcome message and requests the access password.</li> <li>• The administrator enters the password.</li> <li>• The system starts as an administrator if the correct password was entered.</li> </ul>
<b>Alternative flow</b>	The password is incorrect, so the system prompts for it again.
<b>Posconditions</b>	The administrator successfully accesses the system

<b>Name</b>	Complaint registration
<b>Author</b>	Maldonado Hernandez Cinthia Jazmin
<b>Date</b>	September 22, 2024
<b>Description</b>	An employee can register complaints.
<b>Actors</b>	Employee
<b>Preconditions</b>	The employee must have logged in previously
<b>Normal flow</b>	<ul style="list-style-type: none"> <li>• The employee accesses the system.</li> <li>• Logs in.</li> <li>• Clicks on the "Complaints" section.</li> <li>• The system displays a form.</li> <li>• The employee fills out the form.</li> <li>• The system validates the entered data.</li> <li>• The employee submits the complaint.</li> <li>• The system stores the information.</li> </ul>
<b>Alternative flow</b>	If the complaint is incomplete, the system displays an error message
<b>Posconditions</b>	The complaint is recorded in the system

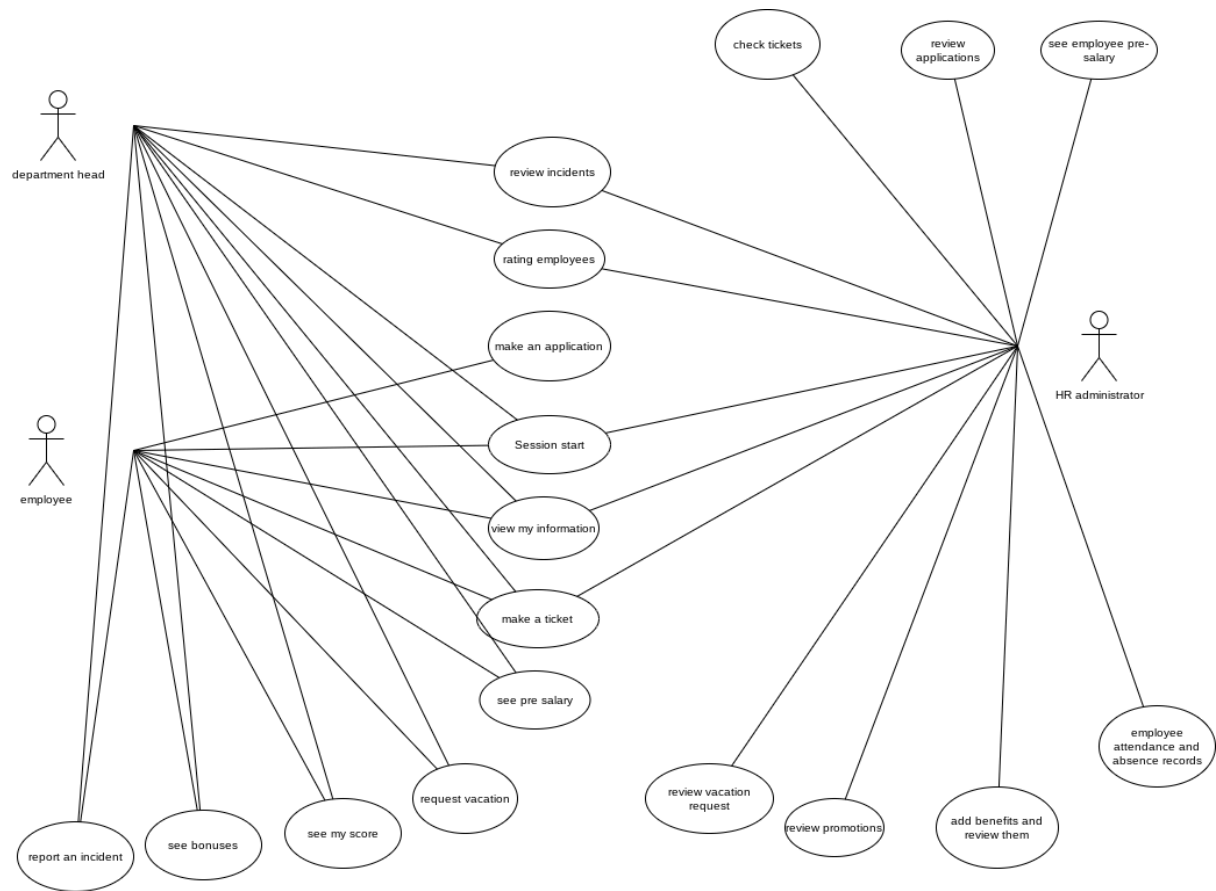
<b>Name</b>	Attendance Control
<b>Author</b>	Maldonado Hernandez Cinthia Jazmin
<b>Date</b>	September 22, 2024
<b>Description</b>	An employee or administrator can register and manage attendance
<b>Actors</b>	Employee or administrator
<b>Preconditions</b>	The user must have selected the option to clock in
<b>Normal flow</b>	<ul style="list-style-type: none"> <li>• The employee logs in and records their clock-in and clock-out times for work.</li> <li>• The supervisor can review the attendance records of their team.</li> <li>• The employee can request time off or report absences.</li> <li>• The system automatically calculates the hours worked and any overtime if applicable.</li> </ul>
<b>Alternative flow</b>	If an error occurs in the system, it will fail
<b>Posconditions</b>	The system stores the data entered by the administrator.



<b>Name</b>	Performance evaluation
<b>Author</b>	Leon Ramirez Miguel Angel
<b>Date</b>	September 22, 2024
<b>Description</b>	Allow the administrator to evaluate employee performance and generate evaluation reports to support promotion or termination decisions
<b>Actors</b>	Administrator
<b>Preconditions</b>	<ul style="list-style-type: none"> <li>• The administrator must have logged in previously.</li> <li>• The employee must have completed a minimum work period before being evaluated</li> </ul>
<b>Normal flow</b>	<ul style="list-style-type: none"> <li>• The supervisor logs in and selects "Performance Evaluation."</li> <li>• The supervisor chooses the employee to evaluate.</li> <li>• The supervisor fills out the evaluation form, entering the score and comments for each evaluation criterion.</li> <li>• The supervisor submits the evaluation.</li> <li>• The system stores the evaluation and updates the employee's profile with the performance information.</li> </ul>
<b>Alternative flow</b>	If the evaluation is incomplete, the system does not allow submission and displays a warning message
<b>Posconditions</b>	The evaluation is recorded and can be reviewed in future evaluation processes

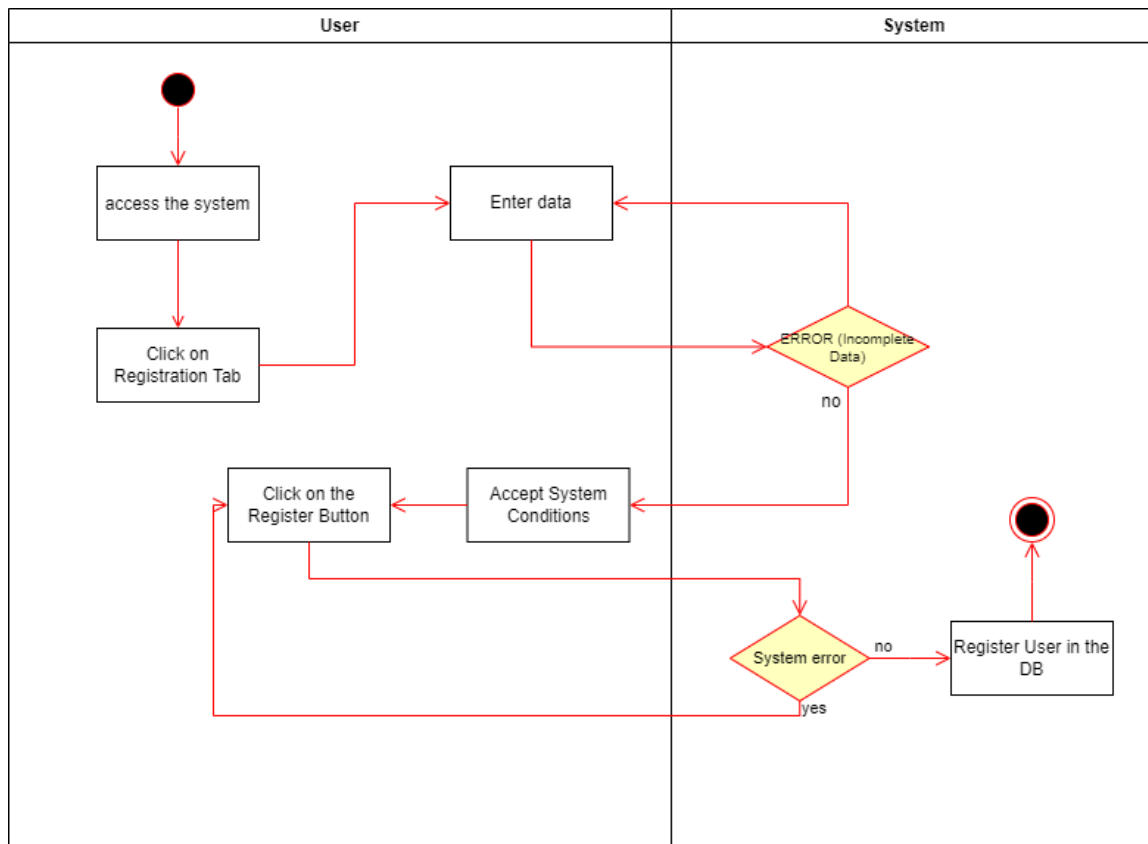
<b>Name</b>	Payroll calculation
<b>Author</b>	Alcantara Huerta Angel Josue
<b>Date</b>	September 22, 2024
<b>Description</b>	Calculations related to the prepayment of an employee
<b>Actors</b>	Administrator
<b>Preconditions</b>	The administrator must have logged in previously
<b>Normal flow</b>	<ul style="list-style-type: none"> <li>• The administrator logs into the system.</li> <li>• Logs in.</li> <li>• Clicks on "Modify Data."</li> <li>• The system displays a menu with the different options that can be modified.</li> <li>• The administrator selects the option they wish to modify.</li> <li>• The system shows the existing information for that option and requests the administrator to select the data to modify.</li> <li>• The administrator selects the data to modify.</li> <li>• The system prompts for the new data to be entered.</li> <li>• The administrator enters the new data.</li> <li>• The system updates the data in the database.</li> </ul>
<b>Alternative flow</b>	<ul style="list-style-type: none"> <li>• The administrator selects a non-existent data number.</li> <li>• The system displays a message indicating that the data could not be updated.</li> </ul>
<b>Posconditions</b>	The data is updated in the system

## use cases

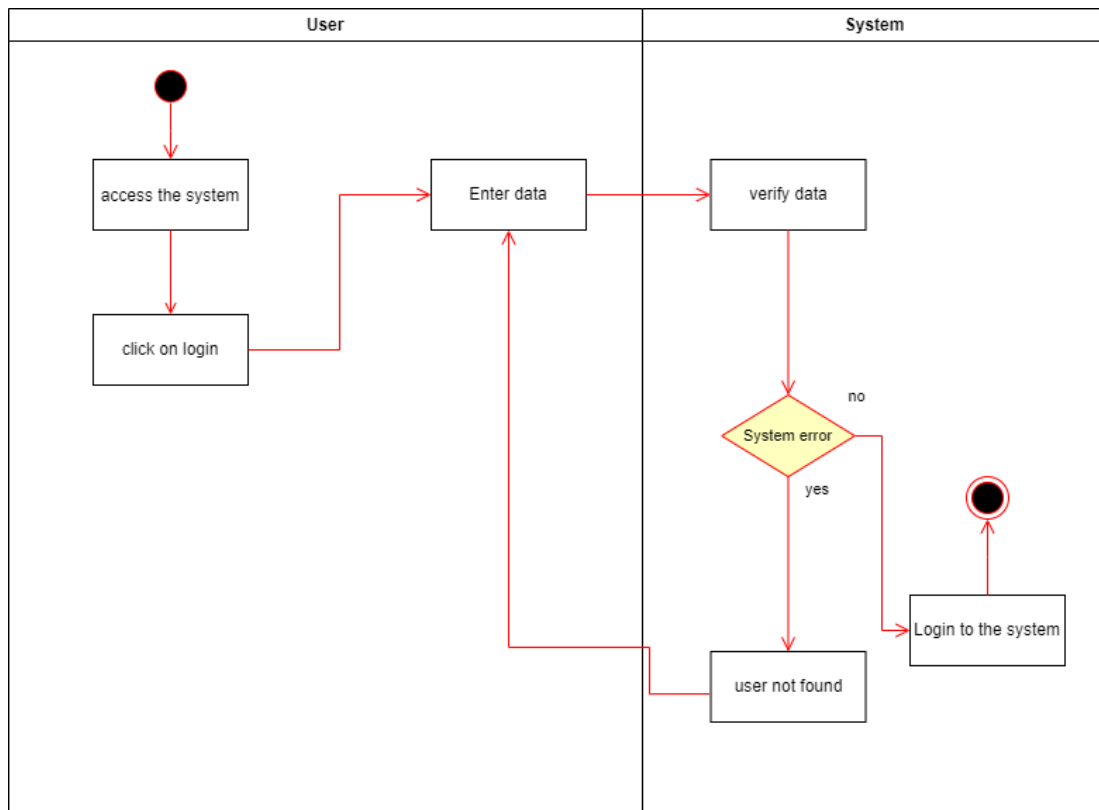


## 4.2 Activity diagrams

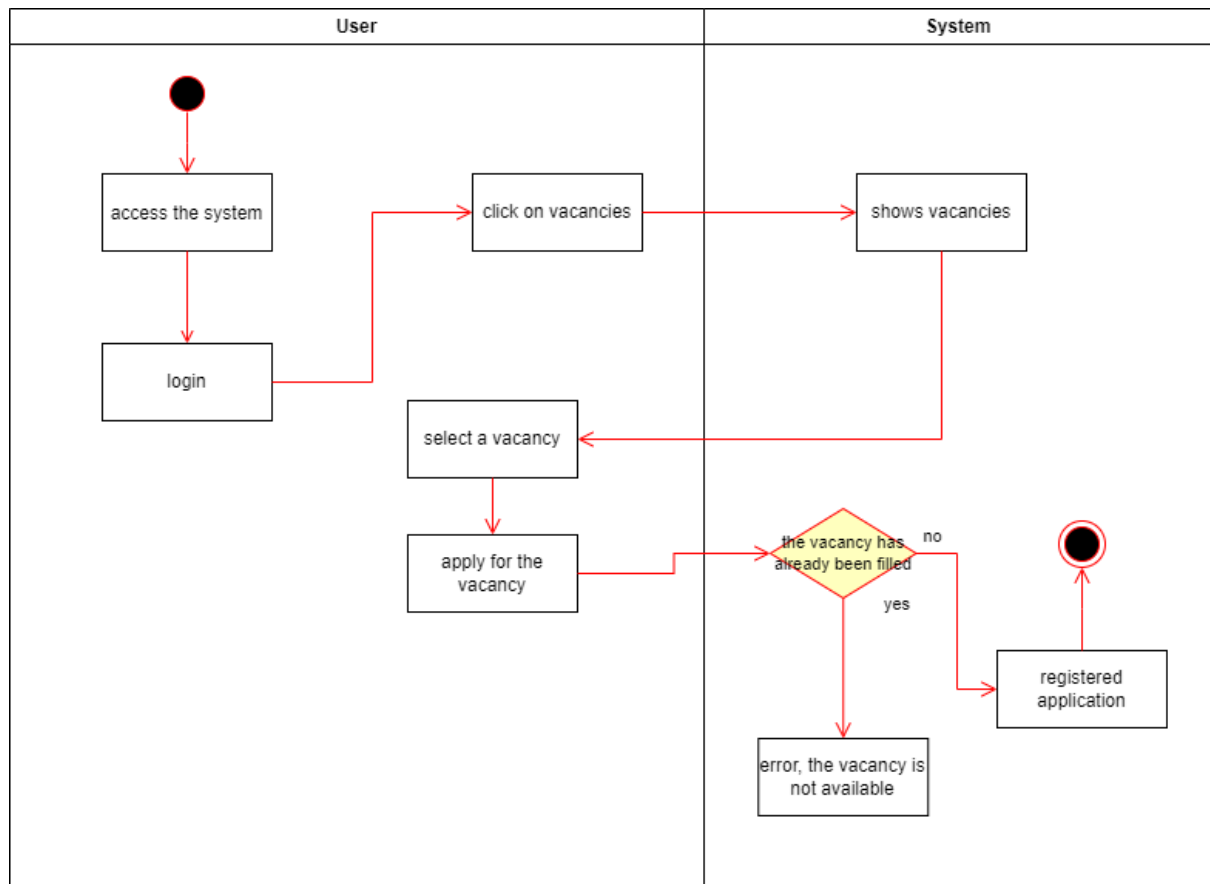
### user registration



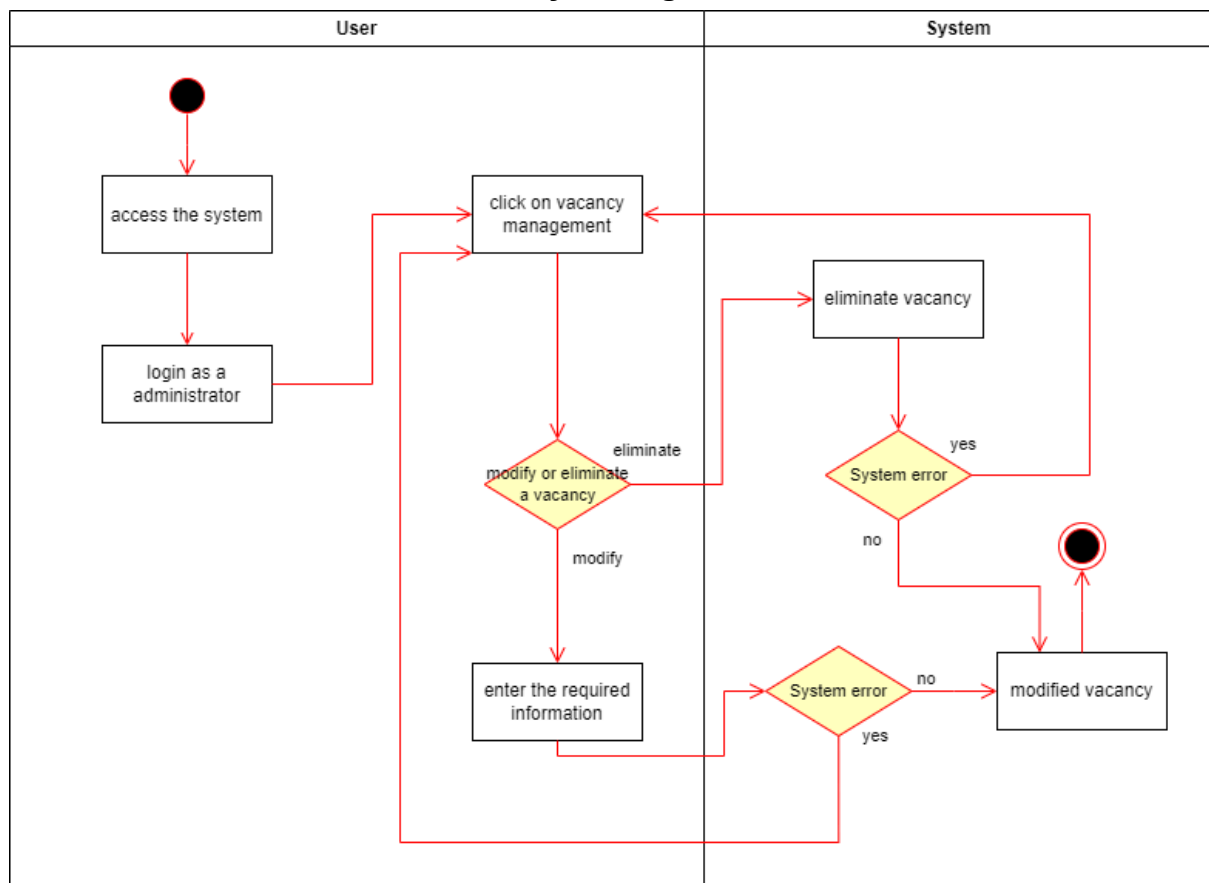
## login



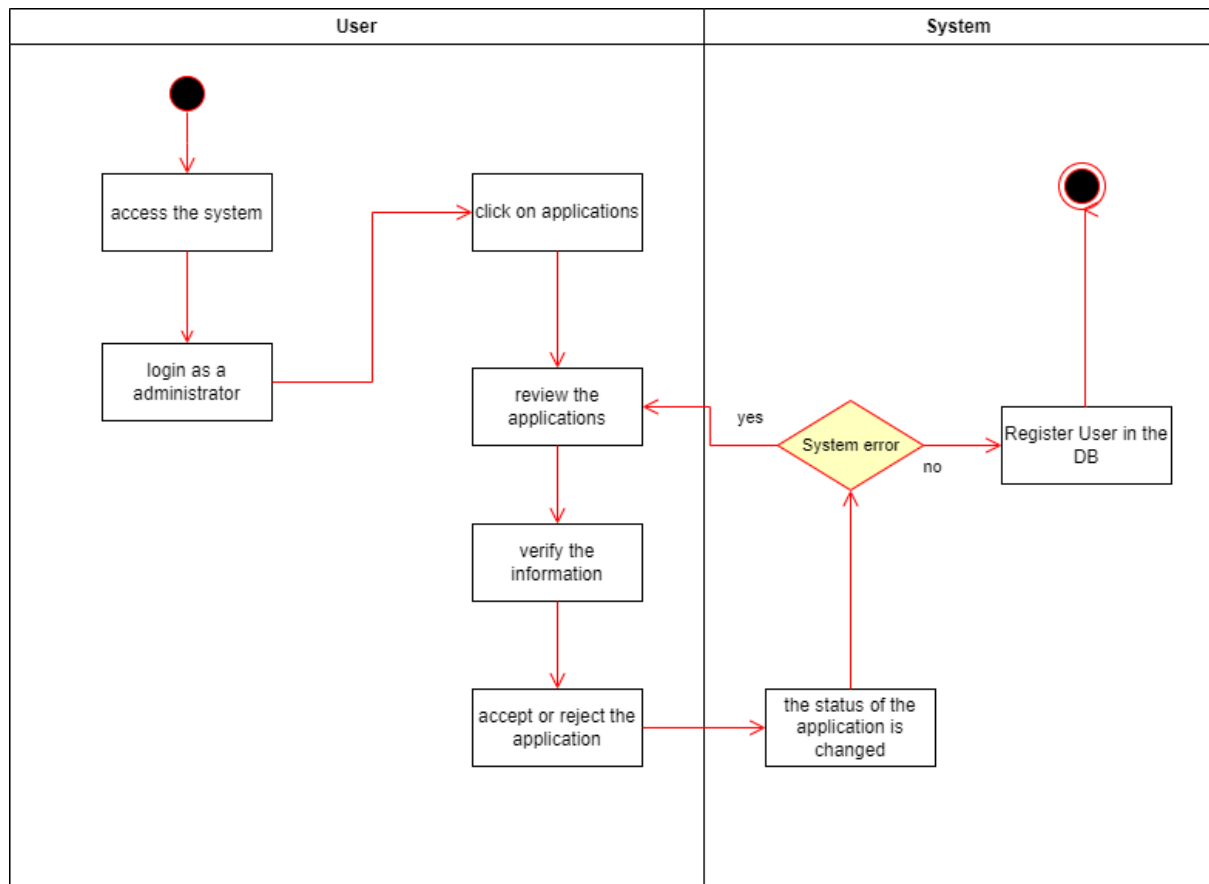
## vacancy request



## vacancy management

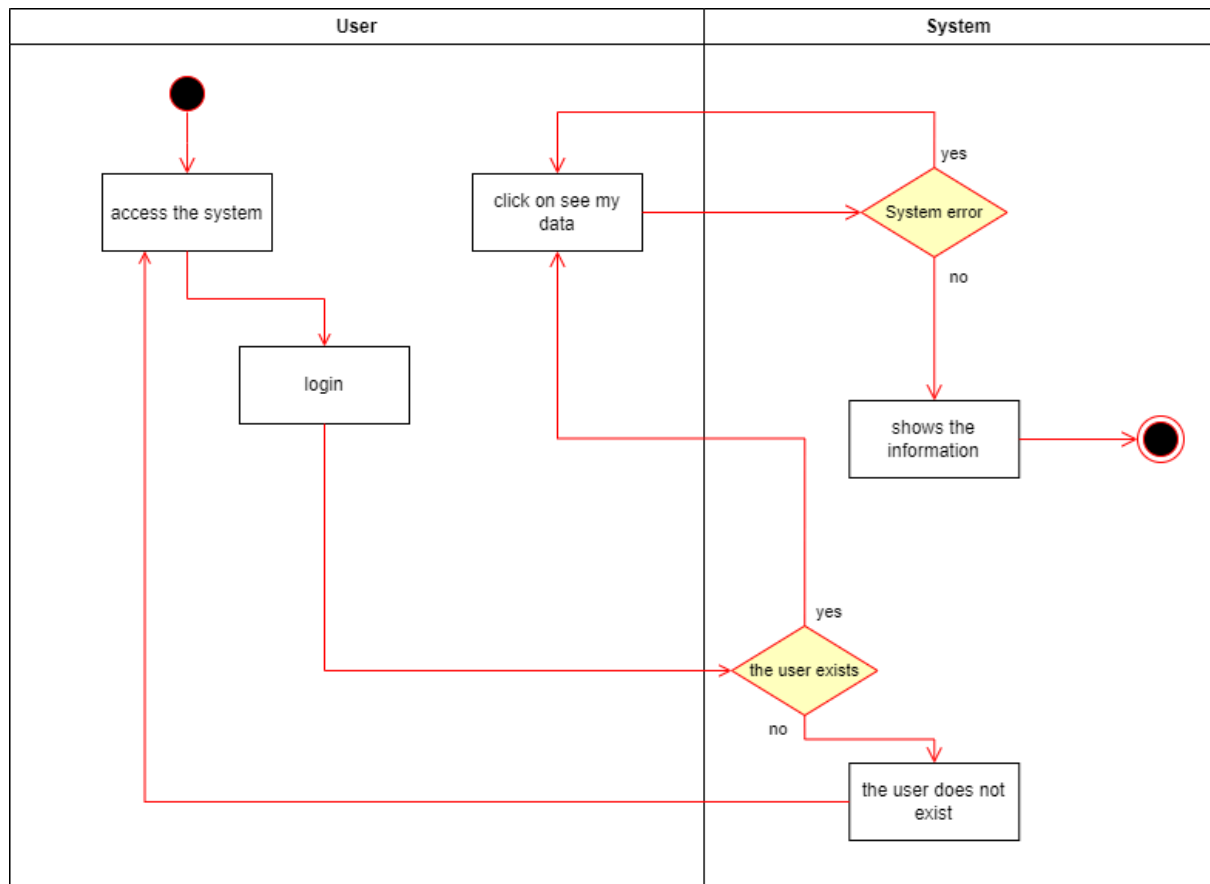


## application management

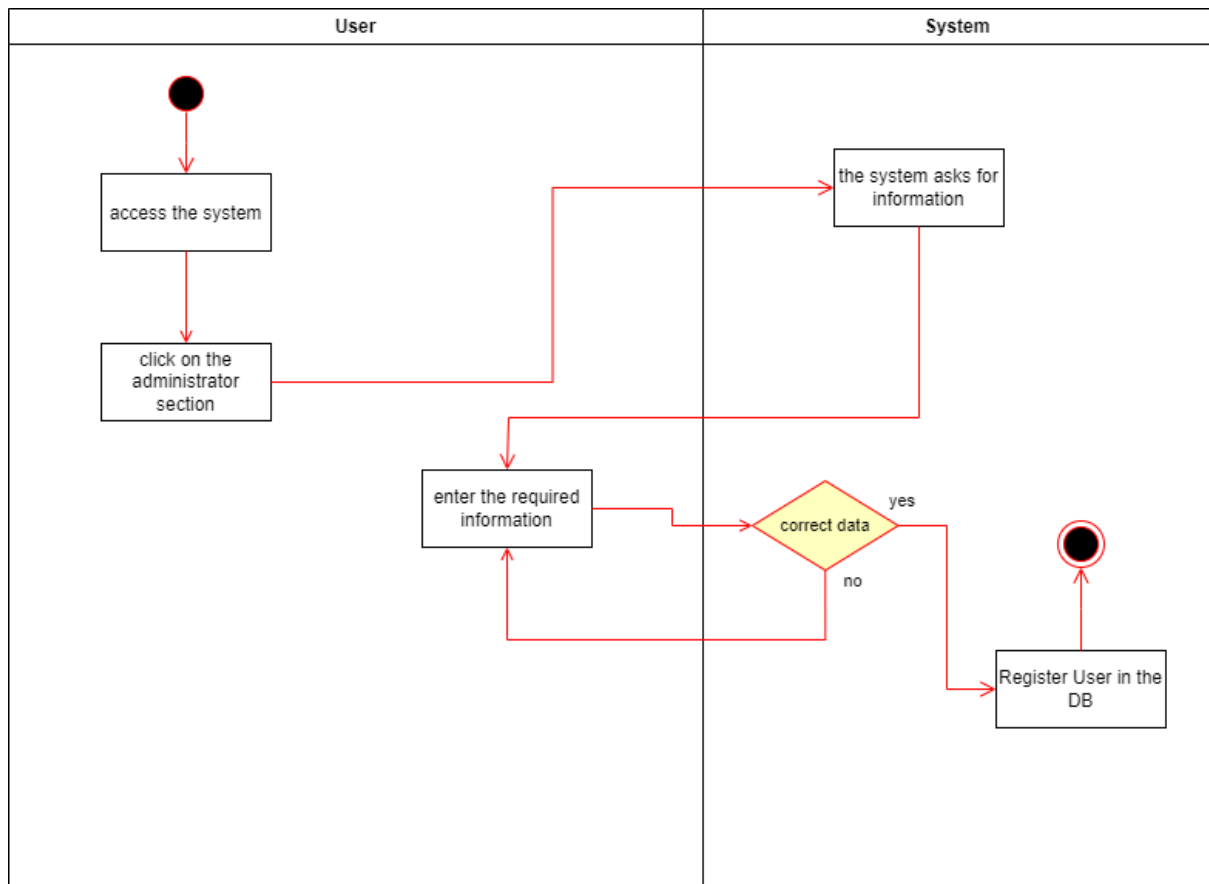




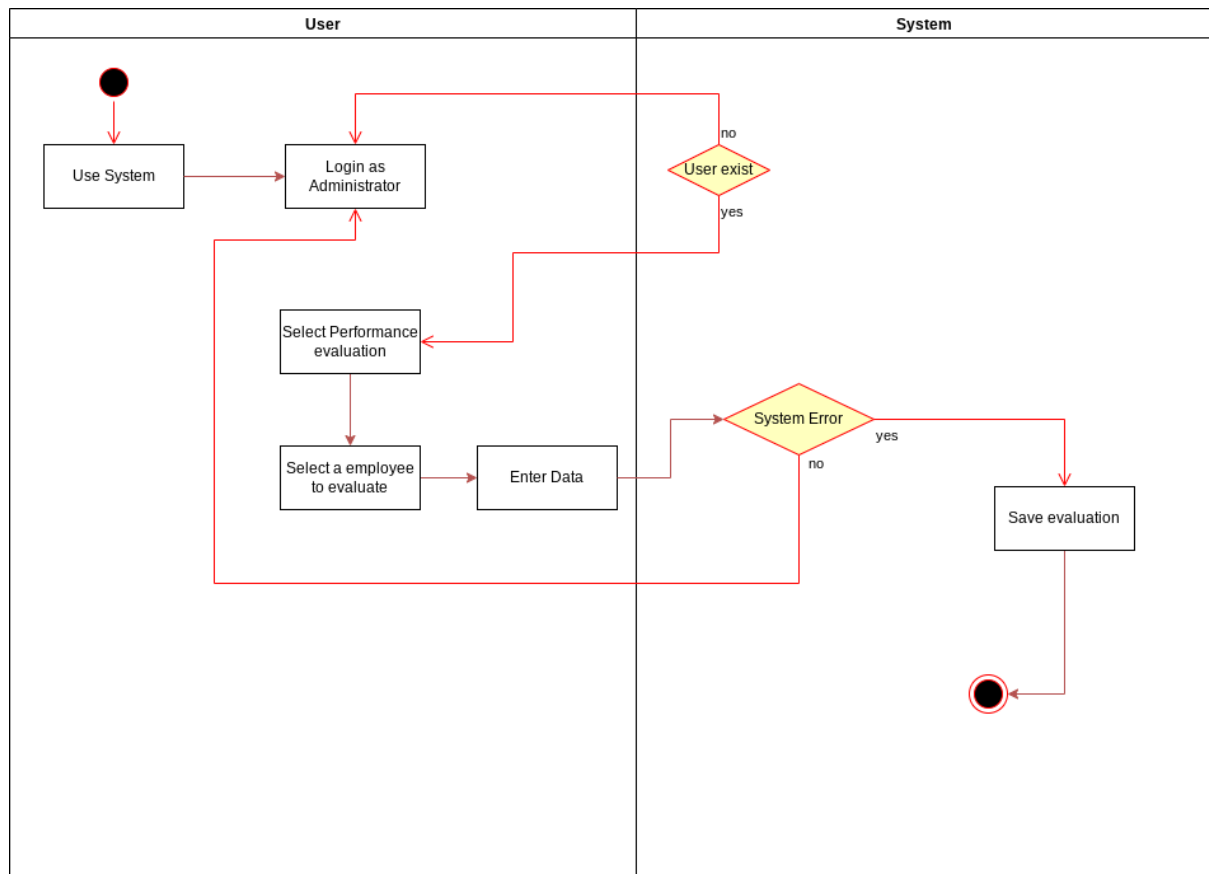
**see my data**



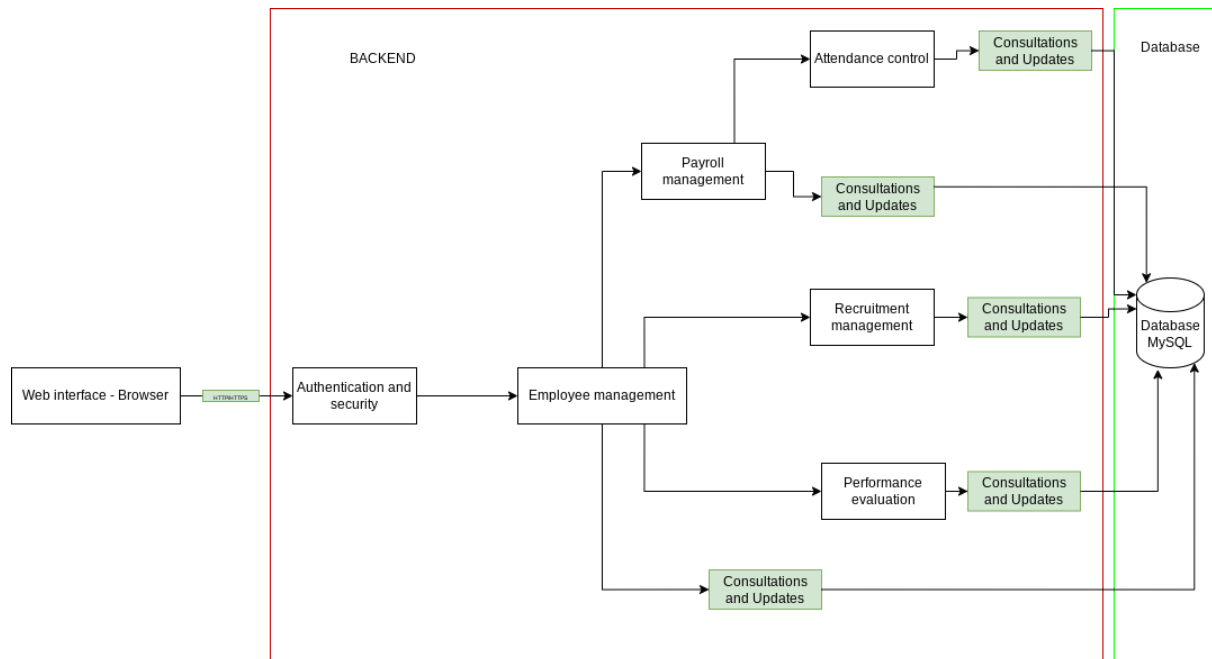
## login as administrator



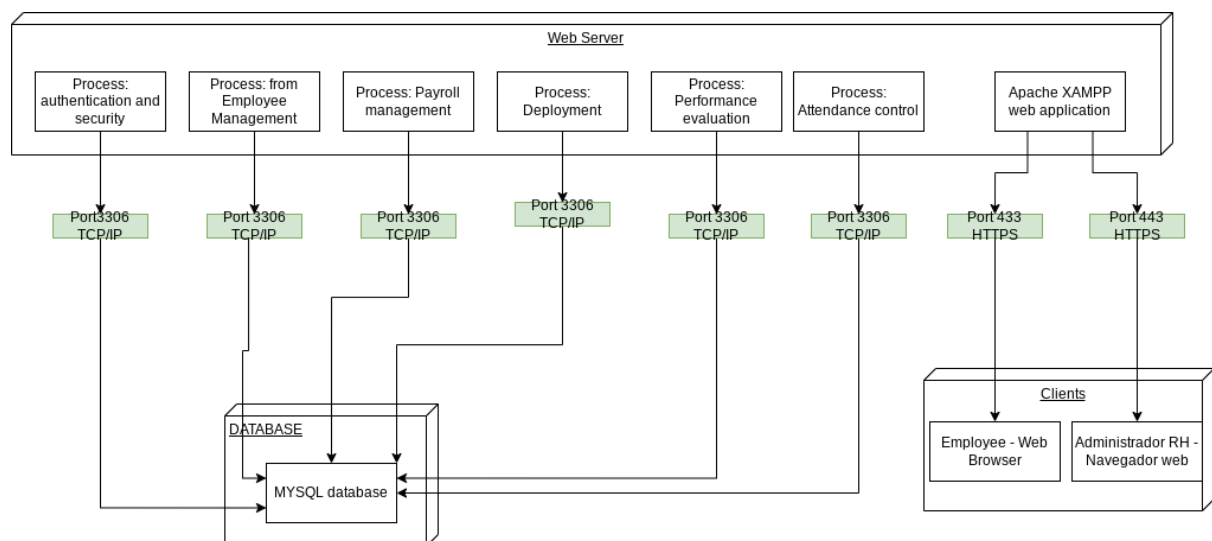
# Performance Evaluation



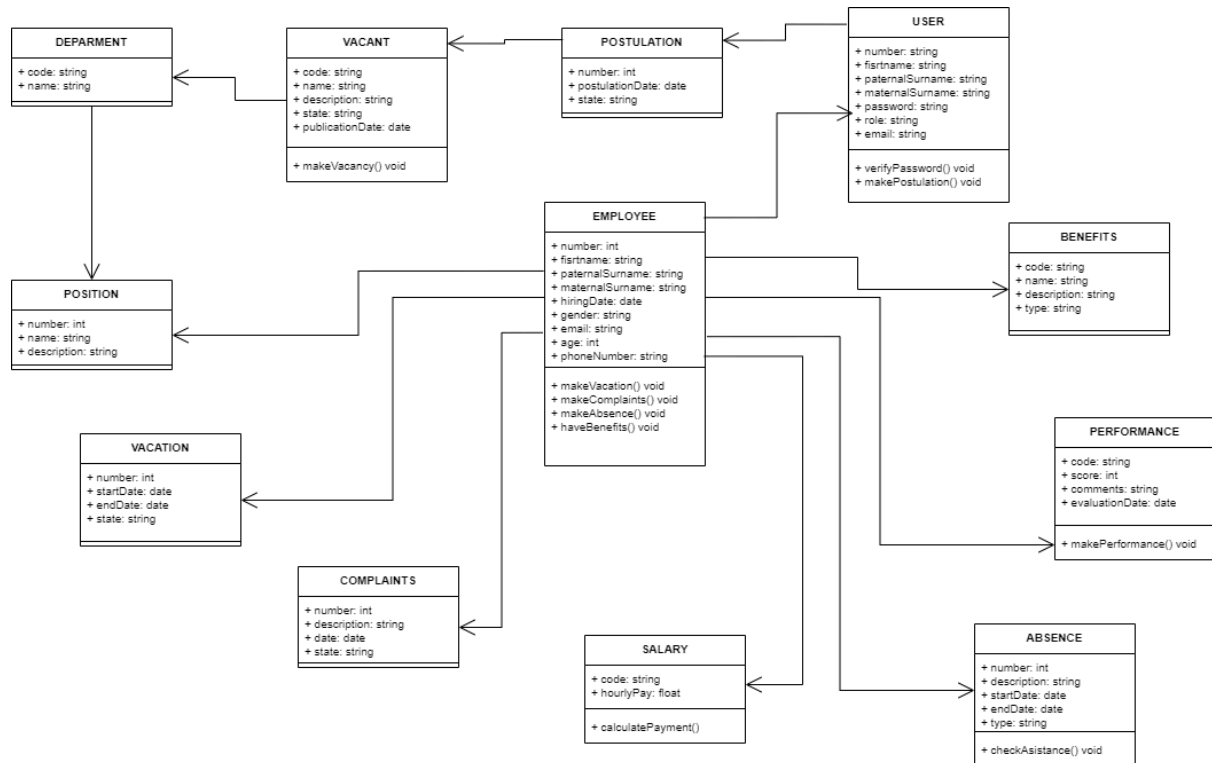
## 4.3 Component diagram



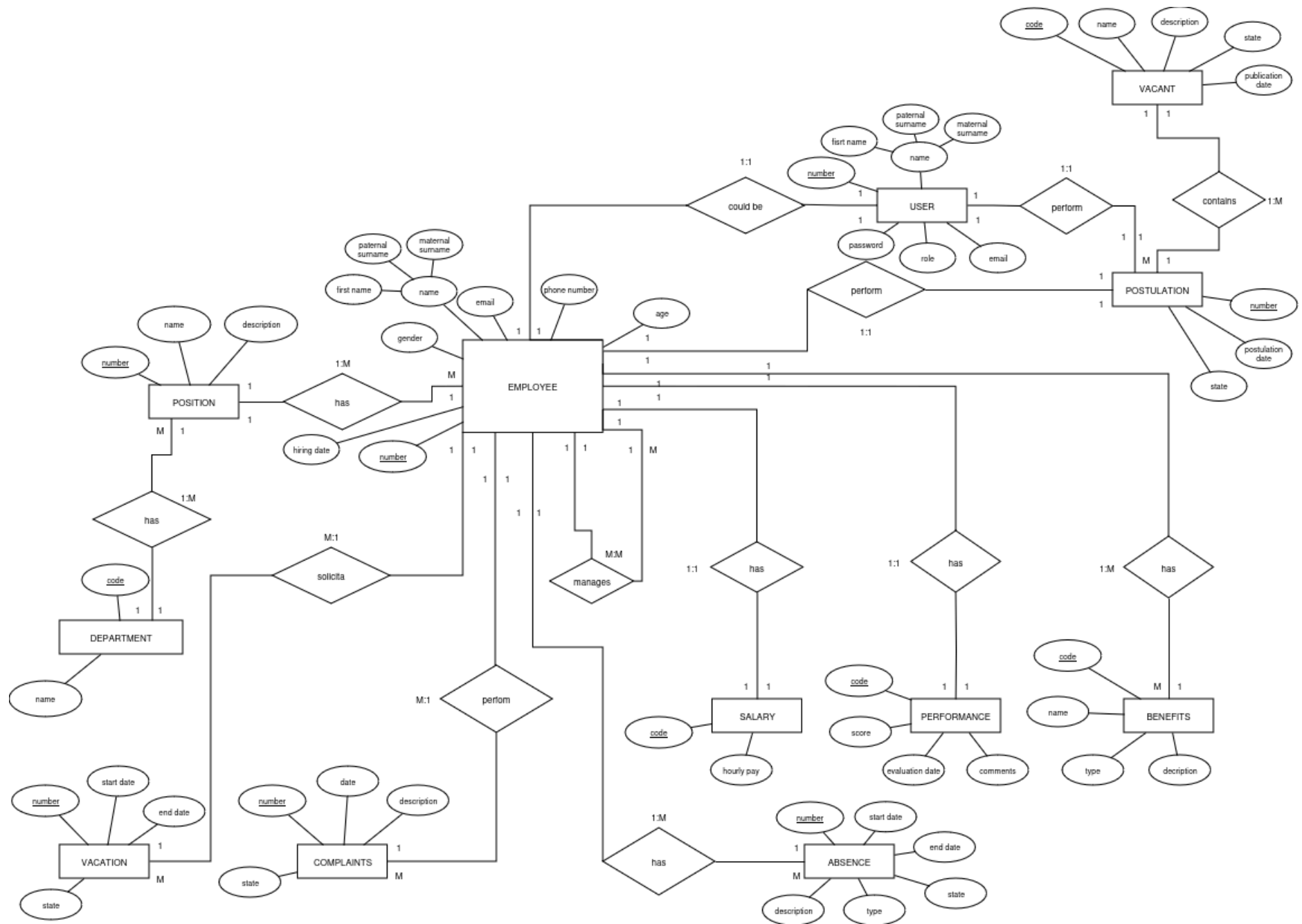
## 4.4 deployment diagram



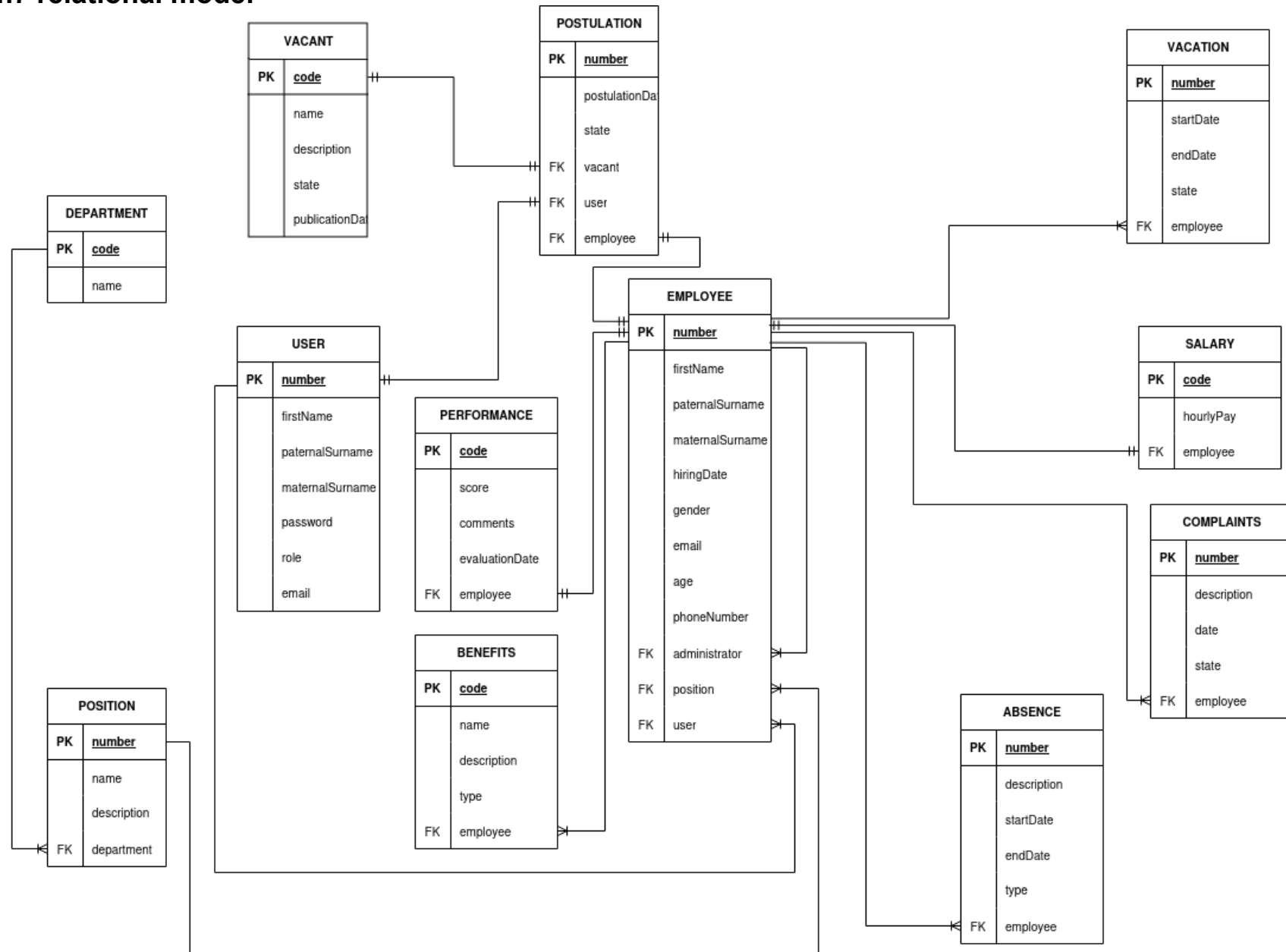
## 4.5 class diagram



## 4.6 entity relationship diagram



## 4.7 relational model



## Annexes

### 5. Project progress

Next, the progress that has been made of the human resources project will be shown, showing an image of the codes and screens that are displayed in the web browser and explaining each of the images.

#### 5.1 Code

We have the file called: "connectdb.php", this file is responsible for making the connection with the database that is available for the project.

It works through a mysqli function, creating a variable that is equal to the mysqli\_connect function, where the local server localhost, the user, the password and the name of the database are set. And it is ensured with if if it managed to connect or not

```
includes > config > connectdb.php
1  <?php
2      function connectdb() : mysqli{
3          $db = mysqli_connect("localhost", "root", "", "rrhh", );
4
5          if($db){
6              echo "conectado";
7          } else {
8              echo "no conectado";
9          }
10         return $db;
11     }
12 ?>
```



The header.php file shows the header part of the web page, opening the HTML part, the head tags, the body tag and putting the page title in an H1 along with an options menu of the options you can do the average user.

```
includes > 🐛 header.php
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4      <meta charset="UTF-8">
5      <meta name="viewport" content="width=device-width, initial-scale=1.0">
6      <link rel="stylesheet" href="css/styles.css">
7      <link rel="icon" type="image/x-icon" href="images/favicon.png">
8      <title>RH</title>
9  </head>
10 <body>
11     <section class="header">
12         <h1>Human Resources</h1>
13         <div class="options">
14             <nav>
15                 <a href="home.php">Home</a>
16                 <a href="makeTicket.php">Make a ticket</a>
17                 <a href="requestVacation.php">Request vacation</a>
18                 <a href="reportIncident.php">Report an incident</a>
19                 <a href="information.php">Personal information</a>
20             </nav>
21         </div>
22     </section>
23
```

The footer file appears at the bottom of the web page, closing the body and html tags, and also shows a small message about the rights of the page

```
includes > 🐛 footer.php
1  <section>
2      <footer>
3          <div>
4              <p>
5                  All rights reserved by: empresa
6              </p>
7          </div>
8      </footer>
9  </section>
10
11 </body>
12 </html>
```

The Login file is planned to be the first thing seen when entering the page, where the user must enter the information requested to be able to start the session and enter the page, at the moment only the design is available but not It is functional

```
login.php
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4      <meta charset="UTF-8">
5      <meta name="viewport" content="width=device-width, initial-scale=1.0">
6      <link rel="stylesheet" href="css/styles.css">
7      <title>Document</title>
8  </head>
9  <body>
10 <section class="form1">
11     <h2>Human Resources Login System</h2>
12     <div>
13         <form action="" class="form_login">
14             <fieldset>
15                 <div>
16                     <label for="code" ></label>
17                     <input type="text" id="code" name="code" placeholder="Code">
18                 </div>
19                 <div>
20                     <label for="password" ></label>
21                     <input type="password" id="password" name="password" placeholder="Password">
22                 </div>
23                 <div>
24                     <button type="submit">Login</button>
25                 </div>
26             </fieldset>
27         </form>
28     </div>
29 </section>
30 </body>
31 </html>
32
```

The home.php file is the first thing that the average user will see once they log in to the website, where some of their personal information will be displayed and also their work information, such as their pay, the benefits they have, among others. In this section there is also a button to mark daily attendance, the button is not functional

This file includes the header and footer files through PHP functions.

```
home.php
1  <?php include "includes/header.php" ?>
2
3  <section class="container_home">
4      <div class="home_first_div">
5          <h3>User Information</h3>
6          <p>
7              Firstname: Firstname <br>
8              Lastname: Lastname <br>
9              Workstation: Workstation <br>
10             Contract date: Contract date <br>
11             Supervisor: Supervisor <br>
12         </p>
13     </div>
14     <div class="home_first_div">
15         <h3>Attendance</h3>
16         <p>
17             Mark today's attendance
18         </p>
19         <div class="home_button">
20             <button>Mark attendance</button>
21         </div>
22     </div>
23     <div class="home_first_div">
24         <h3>Other Information</h3>
25         <p>
26             Performance: Performance <br>
27             Salary: Salary <br>
28             Benefies: Benefies
29         </p>
30     </div>
31 </section>
32
33
34 <?php include "includes/footer.php" ?>
```

The information.php file is planned to display all the information of the user who has logged in to the page. At the moment we only have the base design of what this section will be since it is not functional

```
information.php
1  <?php include "includes/header.php" ?>
2  <section class="position">
3      <div class="info">
4          <h2>Your information</h2>
5          <p>
6              Number: number <br>
7              Firstname: name <br>
8              Lastname: lastname <br>
9              Email: email <br>
10             Gender: gender <br>
11             Age: age <br>
12             Phone number: phone number <br>
13             Password: password <br>
14             Contract date: contract date <br>
15             Workstation: Workstation <br>
16             Supervisor: supervisor <br>
17         </p>
18     </div>
19 </section>
20
21
22  <?php include "includes/footer.php" ?>
```

The makeTicket.php file is a form in which the user who enters the page can present their complaints about what seems wrong in their work and through a submit button the information will be inserted into the database. At the moment the form does nothing since it is not functional.

```
1 <?php include "includes/header.php" ?>
2 <section>
3   <h2>Make a ticket</h2>
4   <div>
5     <form action="" class="formPage">
6       <fieldset>
7         <div class="firstInput">
8           <label for="name"></label> <!-- This information should be entered automatically -->
9           <input type="text" id="name" name="name" placeholder="Name">
10        </div>
11        <div>
12          <label for="date"></label> <!-- This information should be entered automatically -->
13          <input type="date" id="date" name="date">
14        </div>
15        <div>
16          <label for="description"></label>
17          <input type="text" id="description" name="description" placeholder="Write the information about the ticket">
18        </div>
19        <div>
20          <button type="submit">Make a ticket</button>
21        </div>
22      </fieldset>
23    </form>
24  </div>
25 </section>
26 <?php include "includes/footer.php" ?>
```

The reportIncident.php file is a form where the user who enters the page can report an incident that happens at work, specifying the type of incident and attaching it with its description. The form is filled out to send the information that is put in the database but it is not yet functional.

```
1 <?php include "includes/header.php" ?>
2 <section>
3   <h2>Report a incident</h2>
4   <form action="" class="formPage">
5     <fieldset>
6       <div class="firstInput">
7         <label for="name"></label> <!-- This information should be entered automatically -->
8         <input type="text" id="name" name="name" placeholder="Name">
9       </div>
10      <div>
11        <input type="text" id="type" name="type" placeholder="Type of the incident">
12      </div>
13      <div>
14        <br>
15        <label for="dateIncident">Date of the incident</label>
16        <input type="date" id="dateIncident" name="dateIncident">
17      </div>
18      <div>
19        <input type="text" id="description" name="description" placeholder="Description of the incident">
20      </div>
21      <div>
22        <button type="submit">Report a incident</button>
23      </div>
24    </fieldset>
25  </form>
26 </section>
27
28
29 <?php include "includes/footer.php" ?>
```

The requestVacation.php file is a form to send the vacation request and through the submit button the information is sent to the database. But even the form does nothing since it is not functional.

In addition, there is also an information table where the information on the requests that the user has requested is shown, this being a history of requests, in addition to showing their status, indicating whether they were approved or rejected, the table information is not yet functional

```
1  <?php include "includes/header.php" ?>
2  <section>
3      <h2>Request Vacation</h2>
4      <form action="" class="formPage">
5          <fieldset>
6              <div class="firstInput">
7                  <label for="name"></label> <!-- This information should be entered automatically -->
8                  <input type="text" id="name" name="name" placeholder="Name">
9              </div>
10             <div>
11                 <br>
12                 <label for="startDate">Start date</label>
13                 <input type="date" id="startDate" name="startDate">
14             </div>
15             <div>
16                 <br>
17                 <label for="endDate">End Date</label>
18                 <input type="date" id="endDate" name="endDate">
19             </div>
20             <div>
21                 <button type="submit">Request vacation</button>
22             </div>
23         </fieldset>
24     </form>
25     <div>
26         <br><br><br>
27         <h2>Requested Vacations</h2>
28         <table border="1" class="tableAdmin">
29             <tr>
30                 <th>Start Date</th>
31                 <th>End Date</th>
32                 <th>Status</th>
33             </tr>
34             <tr>
35                 <td>...</td>
36                 <td>...</td>
37                 <td>...</td>
38             </tr>
39         </table>
40     </div>
41 </section>
42
43 <?php include "includes/footer.php" ?>
```

The styles.css file is a file that is used throughout the web page, since it is responsible for giving the design through modifications to the HTML tags

```
css > # styles.css > .tableAdmin
1  :root {
2      --white: #ffffff;
3      --black: #000000;
4      --little_blue: #cafffa ;
5      --little_gray: #efefef ;
6      --blue: #2f98fa ;
7      --blue_little: #ebf9ff ;
8      --dark_blue: #003afe ;
9      --very_green: #4dfe00;
10     --green: #1ce42b;
11     --purple: #b814ff ;
12 }
13
14 html {
15     height: 100%;
16 }
17
18 h1 {
19     text-align: center;
20     font-size: 2.4rem;
21     font-family: 'Gill Sans', 'Gill Sans MT', Calibri, 'Trebuchet MS', sans-serif;
22     margin-left: 1rem;
23 }
24
25 h2 {
26     text-align: center;
27 }
28
29 h3 {
30     text-align: center;
31     font-family: 'Segoe UI', Tahoma, Geneva, Verdana, sans-serif;
32 }
33
34
35 p {
36     font-family: Arial, Helvetica, sans-serif;
37 }
38
39
40
41
42 body {
43     background-color: var(--little_blue);
44     display: grid;
45     min-height: 100vh;
46     position: relative;
47     grid-template-columns: auto 1fr auto;
```

The headerAdmin.php file is made to be an exclusive header for the page administrators, which here are the workers in the human resources area. In this header you can see more options that administrators have.

```
includes > 🐛 headerAdmin.php
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4      <meta charset="UTF-8">
5      <meta name="viewport" content="width=device-width, initial-scale=1.0">
6      <link rel="stylesheet" href="../css/styles.css">
7      <link rel="icon" type="image/x-icon" href="../images/favicon.png">
8      <title>RH</title>
9  </head>
10 <body>
11     <section class="header">
12         <h1>Human Resources</h1>
13         <div class="options">
14             <nav>
15                 <a href="homeAdmin.php">Home</a>
16                 <a href="incidents.php">Incidents</a>
17                 <a href="rating.php">Rating</a>
18                 <a href="tickets.php">Tickets</a>
19                 <a href="informationAdmin.php">Personal information</a>
20                 <a href="vacations.php">Vacations</a>
21                 <a href="attendance.php">Attendance</a>
22                 <a href="benefies.php">Benefies</a>
23                 <a href="aplications.php">Applications</a>
24                 <a href="promotions.php">Promotions</a>
25                 <a href="employees.php">Employee</a>
26             </nav>
27         </div>
28     </section>
29
```



The homeAdmin.php file is the first part of the page that the admin user will see, showing their personal information, their work information, and the button to mark attendance for the day, but the button is not yet functional.

```
admin > homeAdmin.php
1  <?php include "../includes/headerAdmin.php"?>
2  <section class="container_home">
3      <div class="home_first_div">
4          <h3>Administrator Information</h3>
5          <p>
6              Firstname: Firstname <br>
7              Lastname: Lastname <br>
8              Workstation: Workstation <br>
9              Contract date: Contract date <br>
10         </p>
11     </div>
12     <div class="home_first_div">
13         <h3>Attendance</h3>
14         <p>
15             Mark today's attendance
16         </p>
17         <div class="home_button">
18             <button>Mark attendance</button>
19         </div>
20     </div>
21     <div class="home_first_div">
22         <h3>Other Information</h3>
23         <p>
24             Performance: Performance <br>
25             Salary: Salary <br>
26             Benefies: Benefies
27         </p>
28     </div>
29 </section>
30 <?php include "../includes/footer.php"?>
```

The applications.php file shows a table that will show the information of the applications made by employees for a new position, showing the information that is placed in the database, and that the administrator can modify it to change the status of the applications. At the moment this section is not functional.

```
admin > applications.php
1  <?php include "../includes/headerAdmin.php" ?>
2  <section>
3      <h2>Table for the applications</h2>
4      <div>
5          <table border="1" class="tableAdmin">
6              <tr>
7                  <th>Number</th>
8                  <th>Publication Date</th>
9                  <th>Status</th>
10                 <th>Employee</th>
11                 <th colspan="2">Options</th>
12             </tr>
13             <tr>
14                 <td>0</td>
15                 <td>0000</td>
16                 <td>0000</td>
17                 <td>----</td>
18                 <td><a href="">Modify</a></td>
19                 <td><a href="">Delete</a></td>
20             </tr>
21         </table>
22     </div>
23 </section>
24 <?php include "../includes/footer.php" ?>
```

The attendece.php file shows a list of information on the absences that have occurred from employees, showing the information that is stored in the database in an information table, with administrators having the options to modify or delete the records in case it is necessary. At the moment this section is not functional.

```
admin > attendance.php
1  <?php include "../includes/headerAdmin.php" ?>
2  <section>
3      <h2>Table for the attendance</h2>
4      <div>
5          <table border="1" class="tableAdmin">
6              <tr>
7                  <th>Number</th>
8                  <th>Start Date</th>
9                  <th>End Date</th>
10                 <th>Status</th>
11                 <th>Description</th>
12                 <th>Employee</th>
13                 <th colspan="2">Options</th>
14             </tr>
15             <tr>
16                 <td>0</td>
17                 <td>0000</td>
18                 <td>0000</td>
19                 <td>----</td>
20                 <td>----</td>
21                 <td>0</td>
22                 <td><a href="">Modify</a></td>
23                 <td><a href="">Delete</a></td>
24             </tr>
25         </table>
26     </div>
27 </section>
28 <?php include "../includes/footer.php" ?>
```

The benefits.php file shows an information table in which all the information stored in the database related to the benefits that employees can have is shown. The administrator has the options to modify or delete records if necessary. At the moment this section is not functional.

There is also a form in which administrators can register new benefits for employees and the information entered will be inserted into the database. At the moment it is not functional

```
admin > benefits.php
1  <?php include "../includes/headerAdmin.php" ?>
2  <section>
3      <h2>Table for the benefie</h2>
4      <div>
5          <table border="1" class="tableAdmin">
6              <tr>
7                  <th>Code</th>
8                  <th>Name</th>
9                  <th>Type</th>
10                 <th>Description</th>
11                 <th colspan="2">Options</th>
12             </tr>
13             <tr>
14                 <td>000</td>
15                 <td>----</td>
16                 <td>----</td>
17                 <td>----</td>
18                 <td><a href="">Modify</a></td>
19                 <td><a href="">Delete</a></td>
20             </tr>
21         </table>
22     </div>
23     <div>
24         <h2>Make a benefie</h2>
25         <form action="" class="formPage">
26             <fieldset>
27                 <div class="firstInput">
28                     <label for="code"></label>
29                     <input type="text" id="code" name="code" placeholder="Write the code of the benefie">
30                 </div>
31                 <div>
32                     <label for="name"></label>
33                     <input type="text" id="name" name="name" placeholder="Name of the benefie">
34                 </div>
35                 <div>
36                     <label for="type"></label>
37                     <input type="text" id="type" name="type" placeholder="Type of the benefie">
38                 </div>
39                 <div>
40                     <label for="description"></label>
41                     <input type="text" id="description" name="description" placeholder="Description of the
42                 </div>
43                 <div>
44                     <button type="submit">Make a benefie</button>
45                 </div>
46             </fieldset>
47         </form>
48     </div>
49 </section>
50 <?php include "../includes/footer.php" ?>
```

In the employee.php file, the database information related to employees is displayed in table form. Administrators have the options to modify or delete the records if necessary. At the moment this section is not functional.

There is also a form in which administrators can register new employees to the database and the information will be recorded in the database. At the moment this section is not functional.

```
admin > employees.php
1  <?php include "../includes/headerAdmin.php" ?>
2  <section>
3      <h2>Table for the vacations</h2>
4      <div>
5          <table border="1" class="tableAdmin">
6              <tr>
7                  <th>Number</th>
8                  <th>Name</th>
9                  <th>Last Name</th>
10                 <th>Second Last Name</th>
11                 <th>Email</th>
12                 <th>Gender</th>
13                 <th>Age</th>
14                 <th>CellPhone number</th>
15                 <th>Password</th>
16                 <th>Contract Date</th>
17                 <th>Workstation</th>
18                 <th>Supervisor</th>
19                 <th colspan="2">Options</th>
20             </tr>
21             <tr>
22                 <td>0</td>
23                 <td>0000</td>
24                 <td>0000</td>
25                 <td>....</td>
26                 <td>....</td>
27                 <td>....</td>
28                 <td>....</td>
29                 <td>....</td>
30                 <td>....</td>
31                 <td>....</td>
32                 <td>....</td>
33                 <td>....</td>
34                 <td><a href="">Modify</a></td>
35                 <td><a href="">Delete</a></td>
36             </tr>
37         </table>
38     </div>
39     <div>
40         <br>
41         <h2>Add a employee</h2>
42         <form action="" class="formPage">
43             <fieldset>
44                 <div class="firstInput">
45                     <label for="name"></label>
46                     <input type="text" id="name" name="name" placeholder="Write the name of the employee">
47                 </div>
```

```

2 <section>
39 <div>
40 <br>
41 <h2>Add a employee</h2>
42 <form action="" class="formPage">
43 <fieldset>
44 <div class="firstInput">
45 <label for="name"></label>
46 <input type="text" id="name" name="name" placeholder="Write the name of the employee">
47 </div>
48 <div>
49 <label for="lastName"></label>
50 <input type="text" id="lastName" name="lastName" placeholder="First Lastname">
51 </div>
52 <div>
53 <label for="secondLastName"></label>
54 <input type="text" id="secondLastName" name="secondLastName" placeholder="Second Lastname">
55 </div>
56 <div>
57 <label for="email"></label>
58 <input type="text" id="email" name="email" placeholder="Email">
59 </div>
60 <div>
61 <label for="gender"></label>
62 <input type="text" id="gender" name="gender" placeholder="Gender">
63 </div>
64 <div>
65 <label for="phone"></label>
66 <input type="text" id="phone" name="phone" placeholder="Phone number 555 555 55 55">
67 </div>
68 <div>
69 <label for="password"></label>
70 <input type="text" id="password" name="password" placeholder="Password">
71 </div>
72 <div>
73 <label for="contractDate"></label>
74 <input type="date" id="contractDate" name="contractDate">
75 </div>
76 <div>
77 <label for="workstation"></label>
78 <input type="text" id="workstation" name="workstation" placeholder="The Workstation">
79 </div>
80 <div>
81 <label for="supervisor"></label>
82 <input type="number" id="supervisor" name="supervisor" placeholder="Number of the supervisor">
83 </div>
84 <div>
85 <button type="submit">Add a employee</button>
86 </div>
87 </fieldset>
88 </form>
89 </div>
90 </section>
91
92 <?php include "../includes/footer.php" ?>

```

The incidents.php file shows the information related to the incidents that have occurred in table form. The records here are the same as what an employee can do on their side of the page. The administrator will see the database information in the form of an information table, in addition to having the options to modify or delete the records if necessary. At the moment this section is not functional.

```
admin > incidents.php
1  <?php include "../includes/headerAdmin.php" ?>
2
3  <section>
4      <h2>Table for the incidents</h2>
5      <div>
6          <table border="1" class="tableAdmin">
7              <tr>
8                  <th>Number</th>
9                  <th>Type</th>
10                 <th>Incident Date</th>
11                 <th>Description</th>
12                 <th>Employee</th>
13                 <th colspan="2">Options</th>
14             </tr>
15             <tr>
16                 <td>0</td>
17                 <td>0000</td>
18                 <td>0000</td>
19                 <td>----</td>
20                 <td>----</td>
21                 <td><a href="">Modify</a></td>
22                 <td><a href="">Delete</a></td>
23             </tr>
24         </table>
25     </div>
26 </section>
27
28 <?php include "../includes/footer.php" ?>
```

The informationAdmin.php file shows the information of the administrator who has logged in to the page. At the moment this section is not functional.

```
admin > 🐞 informationAdmin.php
1  <?php include "../includes/headerAdmin.php" ?>
2  <section class="position">
3      <div class="info">
4          <h2>Your information</h2>
5          <p>
6              Number: number <br>
7              Firstname: name <br>
8              Lastname: lastname <br>
9              Email: email <br>
10             Gender: gender <br>
11             Age: age <br>
12             Phone number: phone number <br>
13             Password: password <br>
14             Contract date: contract date <br>
15             Workstation: Workstation <br>
16         </p>
17     </div>
18 </section>
19
20
21
22  <?php include "../includes/footer.php" ?>
```



The promotions.php file shows the information on the promotions that are available to employees, where the information from the database related to the promotions is shown in table form. Administrators have the options to modify or delete records if necessary. At the moment this section is not functional.

There is also a form where administrators can register new promotions and the information will be inserted into the database. At the moment this section is not functional.

```
admin > promotions.php
1  <?php include "../includes/headerAdmin.php" ?>
2  <section>
3
4      <h2>Table for the promotions</h2>
5      <div>
6          <table border="1" class="tableAdmin">
7              <tr>
8                  <th>Code</th>
9                  <th>Name</th>
10                 <th>Description</th>
11                 <th>Status</th>
12                 <th>Publication Date</th>
13             </tr>
14             <tr>
15                 <td>0</td>
16                 <td>0000</td>
17                 <td>0000</td>
18                 <td>----</td>
19                 <td>----</td>
20             </tr>
21         </table>
22     </div>
23     <div>
24         <h2>Make a promotion</h2>
25         <form action="" class="formPage">
26             <fieldset>
27                 <div class="firstInput">
28                     <label for="code"></label>
29                     <input type="text" id="code" name="code" placeholder="Write the code of the promotion">
30                 </div>
31                 <div>
32                     <label for="name"></label>
33                     <input type="text" id="name" name="name" placeholder="Name of the promotion">
34                 </div>
35                 <div>
36                     <label for="description"></label>
37                     <input type="text" id="description" name="description" placeholder="Description of the promotion">
38                 </div>
39                 <div>
40                     <label for="status"></label>
41                     <input type="text" id="status" name="status" placeholder="Status of the promotion">
42                 </div>
43                 <div>
44                     <label for="publicationDate"></label>
45                     <input type="date" id="publicationDate" name="publicationDate">
46                 </div>
47                 <div>
48                     <button type="submit">Make a promotion</button>
49                 </div>
50             </fieldset>
51         </form>
52     </div>
53 </section>
54
55
56
57 <?php include "../includes/footer.php" ?>
```

The rating.php file shows the information related to the employees' scores in table form. This information comes from the database. The administrator has the options to modify or delete the information if necessary. At the moment this section is not functional.

It also has a form where employee scores are made, and the information is inserted into the database. At the moment the section is not functional.

```
admin > rating.php
1  <?php include "../includes/headerAdmin.php" ?>
2  <section>
3      <h2>Table for the rating</h2>
4      <div>
5          <table border="1" class="tableAdmin">
6              <tr>
7                  <th>Code</th>
8                  <th>Score</th>
9                  <th>Evaluation Date</th>
10                 <th>Comments</th>
11                 <th>Employee</th>
12                 <th colspan="2">Options</th>
13             </tr>
14             <tr>
15                 <td>0</td>
16                 <td>0000</td>
17                 <td>0000</td>
18                 <td>----</td>
19                 <td>----</td>
20                 <td><a href="#">Modify</a></td>
21                 <td><a href="#">Delete</a></td>
22             </tr>
23         </table>
24     </div>
25     <div>
26         <h2>Make a score</h2>
27         <form action="#" class="formPage">
28             <fieldset>
29                 <div class="firstInput">
30                     <label for="code"></label>
31                     <input type="text" id="code" name="code" placeholder="Write the code of the rating">
32                 </div>
33                 <div>
34                     <label for="score"></label>
35                     <input type="number" id="score" name="score" placeholder="Score of the employee">
36                 </div>
37                 <div>
38                     <label for="evaluationDate"></label>
39                     <input type="date" id="evaluationDate" name="evaluationDate" >
40                 </div>
41                 <div>
42                     <label for="comments"></label>
43                     <input type="text" id="comments" name="comments" placeholder="Employee performance feedback">
44                 </div>
45                 <div>
46                     <label for="employee"></label>
47                     <input type="number" id="employee" name="employee" placeholder="Number of the employee">
48                 </div>
49                 <div>
50                     <button type="submit">Make a score</button>
51                 </div>
52             </fieldset>
53         </form>
54     </div>
55 </section>
56 <?php include "../includes/footer.php" ?>
```

The tickets.php file shows administrators all the information related to tickets made by employees in their form on their side of the page. Administrators can see the information here and have the options to modify the information to be able to modify the status of the tickets or delete the records if necessary.

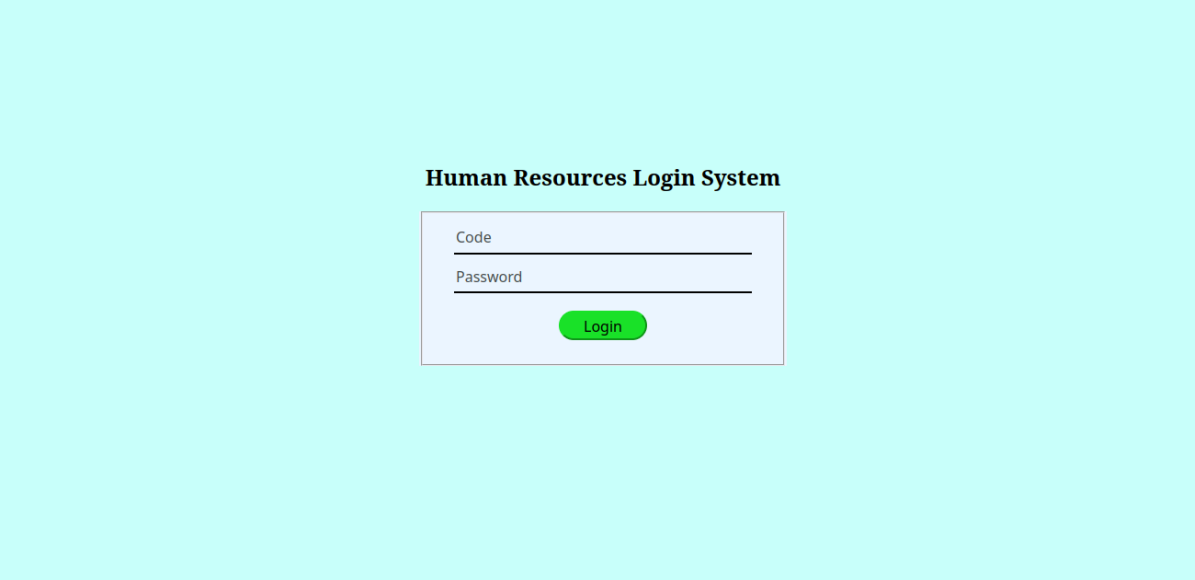
```
admin > tickets.php
1  <?php include "../includes/headerAdmin.php" ?>
2  <section>
3      <h2>Table for the tickets</h2>
4      <div>
5          <table border="1" class="tableAdmin">
6              <tr>
7                  <th>Number</th>
8                  <th>Date</th>
9                  <th>Description</th>
10                 <th>Status</th>
11                 <th>Employee</th>
12                 <th colspan="2">Options</th>
13             </tr>
14             <tr>
15                 <td>0</td>
16                 <td>0000</td>
17                 <td>0000</td>
18                 <td>----</td>
19                 <td>----</td>
20                 <td><a href="">Modify</a></td>
21                 <td><a href="">Delete</a></td>
22             </tr>
23         </table>
24     </div>
25 </section>
26 <?php include "../includes/footer.php" ?>
```

The vacations.php file displays in a data table the information related to vacations requested by employees on its side of the page. Here administrators can change the status of requests through the option to modify the record, in addition to also having the option to delete the record if necessary.

```
admin > 🐞 vacations.php
1 |
2 <?php include "../includes/headerAdmin.php" ?>
3 <section>
4     <h2>Table for the vacations</h2>
5     <div>
6         <table border="1" class="tableAdmin">
7             <tr>
8                 <th>Number</th>
9                 <th>Start Date</th>
10                <th>End Date</th>
11                <th>Status</th>
12                <th>Employee</th>
13                <th colspan="2">Options</th>
14            </tr>
15            <tr>
16                <td>0</td>
17                <td>0000</td>
18                <td>0000</td>
19                <td>----</td>
20                <td>----</td>
21                <td><a href="">Modify</a></td>
22                <td><a href="">Delete</a></td>
23            </tr>
24        </table>
25    </div>
26 </section>
27
28 <?php include "../includes/footer.php" ?>
```

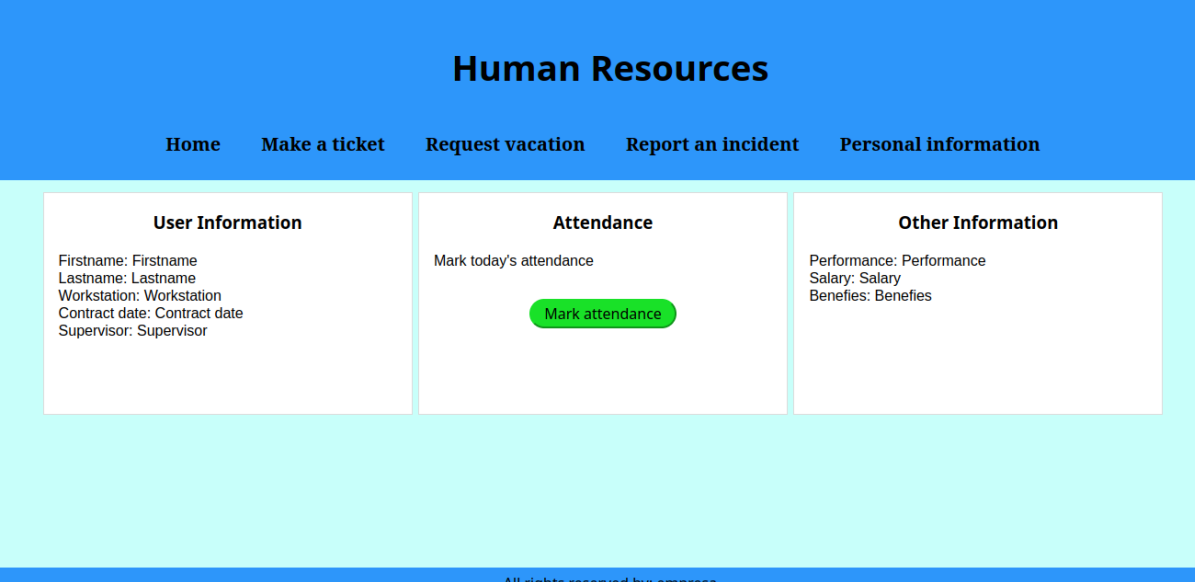
## 5. 2 Images from the web page

Login.php



The screenshot shows a login page for the 'Human Resources Login System'. The page has a light blue background. In the center, there is a white rectangular box with a thin black border. Inside this box, the title 'Human Resources Login System' is displayed in bold black text. Below the title, there are two input fields: 'Code' and 'Password', each with a horizontal line for text entry. Below these fields is a green rounded rectangular button with the text 'Login' in white.

home.php



The screenshot shows the home page of the 'Human Resources' system. The page has a light blue background. At the top, there is a blue header bar with the title 'Human Resources' in bold white text. Below the header, there is a navigation bar with five links: 'Home', 'Make a ticket', 'Request vacation', 'Report an incident', and 'Personal information'. Below the navigation bar, there are three white rectangular boxes with thin black borders. The first box is titled 'User Information' and contains the text: 'Firstname: Firstname', 'Lastname: Lastname', 'Workstation: Workstation', 'Contract date: Contract date', and 'Supervisor: Supervisor'. The second box is titled 'Attendance' and contains the text: 'Mark today's attendance' and a green rounded rectangular button with the text 'Mark attendance' in white. The third box is titled 'Other Information' and contains the text: 'Performance: Performance', 'Salary: Salary', and 'Benefies: Benefies'. At the bottom of the page, there is a blue footer bar with the text: 'All rights reserved by: empresa'.

makeTicket.php

## Human Resources

[Home](#)[Make a ticket](#)[Request vacation](#)[Report an incident](#)[Personal information](#)

### Make a ticket

All rights reserved by: empresa

requestVacation.php

## Human Resources



[Home](#)[Make a ticket](#)[Request vacation](#)[Report an incident](#)[Personal information](#)

### Request Vacation

Start date

End Date

## Request Vacation

Name
Start date
dd / mm / aaaa 
End Date
dd / mm / aaaa 
<a href="#">Request vacation</a>

### Requested Vacations

Start Date	End Date	Status

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reportIncident.php


## Human Resources

[Home](#)
[Make a ticket](#)
[Request vacation](#)
[Report an incident](#)
[Personal information](#)

## Report a incident

Name

Type of the incident

Date of the incident  

Description of the incident

[Report a Incident](#)

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information.php

Human Resources

HomeMake a ticketRequest vacationReport an incidentPersonal information

Your information

Number: number  
Firstname: name  
Lastname: lastname  
Email: email  
Gender: gender  
Age: age  
Phone number: phone number  
Password: password  
Contract date: contract date  
Workstation: Workstation  
Supervisor: supervisor

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homeAdmin.php

Human Resources

HomeIncidentsRatingTicketsPersonal informationVacationsAttendanceBenefiesApplicationsPromotionsEmployee

Administrator Information

Firstname: Firstname  
Lastname: Lastname  
Workstation: Workstation  
Contract date: Contract date

Attendance

Mark today's attendance

Mark attendance

Other Information

Performance: Performance  
Salary: Salary  
Benefies: Benefies

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incidents.php

## Human Resources

[Home](#)[Incidents](#)[Rating](#)[Tickets](#)[Personal information](#)[Vacations](#)[Attendance](#)[Benefies](#)[Applications](#)[Promotions](#)[Employee](#)

### Table for the incidents

Number	Type	Incident Date	Description	Employee	Options
0	0000	0000	----	----	<a href="#">Modify</a> <a href="#">Delete</a>

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rating.php

## Human Resources

[Home](#)[Incidents](#)[Rating](#)[Tickets](#)[Personal information](#)[Vacations](#)[Attendance](#)[Benefies](#)[Applications](#)[Promotions](#)[Employee](#)

### Table for the rating

Code	Score	Evaluation Date	Comments	Employee	Options
0	0000	0000	----	----	<a href="#">Modify</a> <a href="#">Delete</a>

### Make a score

Write the code of the rating

Score of the employee

dd / mm / aaaa

Employee's performance feedback

AplicationsPromotionsEmployee

Table for the rating

Code	Score	Evaluation Date	Comments	Employee	Options
0	0000	0000	---	---	<a href="#">Modify</a> <a href="#">Delete</a>

Make a score

Write the code of the rating

Score of the employee

dd / mm / aaaa

Employee performance feedback

Number of the employee

Make a score

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tickets.php

Human Resources

HomeIncidentsRatingTicketsPersonal informationVacationsAttendanceBenefies

AplicationsPromotionsEmployee

Table for the tickets

Number	Date	Description	Status	Employee	Options
0	0000	0000	---	---	<a href="#">Modify</a> <a href="#">Delete</a>

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Human Resources

Home

Incidents

Rating

Tickets

Personal information

Vacations

Attendance

Benefies

Applications

Promotions

Employee

Your information

Number: number  
Firstname: name  
Lastname: lastname  
Email: email  
Gender: gender  
Age: age  
Phone number: phone number  
Password: password  
Contract date: contract date  
Workstation: Workstation

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Human Resources

Home

Incidents

Rating

Tickets

Personal information

Vacations

Attendance

Benefies

Applications

Promotions

Employee

Table for the vacations

Number	Start Date	End Date	Status	Employee	Options	
0	0000	0000	----	----	<a href="#">Modify</a>	<a href="#">Delete</a>

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attendance.php

Human Resources

Home

Incidents

Rating

Tickets

Personal information

Vacations

Attendance

Benefies

Aplications

Promotions

Employee

Table for the attendance

Number	Start Date	End Date	Status	Description	Employee	Options
0	0000	0000	----	----	0	<a href="#">Modify</a> <a href="#">Delete</a>

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benefies.php

Human Resources

Home

Incidents

Rating

Tickets

Personal information

Vacations

Attendance

Benefies

Aplications

Promotions

Employee

Table for the benefies

Code	Name	Type	Description	Options
000	----	----	----	<a href="#">Modify</a> <a href="#">Delete</a>

Make a benefie

Write the code of the benefie

Name of the benefie

Type of the benefie

Description of the benefie

HomeIncidentsRatingTicketsPersonal informationVacationsAttendanceBenefiesApplicationsPromotionsEmployee

Table for the benefieies

Code	Name	Type	Description	Options	
000	---	---	---	<a href="#">Modify</a>	<a href="#">Delete</a>

Make a benefie

Write the code of the benefie

Name of the benefie

Type of the benefie

Description of the benefie

Make a benefie

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applications.php

Human Resources

HomeIncidentsRatingTicketsPersonal informationVacationsAttendanceBenefiesApplicationsPromotionsEmployee

Table for the applications

Number	Publication Date	Status	Employee	Options	
0	0000	0000	---	<a href="#">Modify</a>	<a href="#">Delete</a>

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promotions.php

Human Resources

Home

Incidents

Rating

Tickets

Personal information

Vacations

Attendance

Benefies

Applications

Promotions

Employee

Table for the promotions

Code	Name	Description	Status	Publication Date
0	0000	0000	---	---

Make a promotion

Write the code of the promotion

Name of the promotion

Description of the promotion

Status of the promotion

dd / mm / aaaa

Make a promotion

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employee.php

Human Resources

Home

Incidents

Rating

Tickets

Personal information

Vacations

Attendance

Benefies

Applications

Promotions

Employee

Table for the vacations

Number	Name	Last Name	Second Last Name	Email	Gender	Age	CellPhone number	Password	Contract Date	Workstation	Supervisor	Options
0	0000	0000	---	---	---	---	---	---	---	---	---	<a href="#">Modify</a> <a href="#">Delete</a>

Add a employee

Write the name of the employee

First Lastname

Second Lastname

Add a employee

Write the name of the employee

First Lastname

Second Lastname

Email

Gender

Phone number 555 555 55 55

Password

dd / mm / aaaa

The Workstation

Number of the supervisor

Add a employee