Payroll Management System Project Use Case Diagram

Here are the diagrams with discussion of **Payroll Management System Project Use Case Diagram** using **Include** and **Extend** 2021.

1. General Use Case

Now I present to you the general use case of the Payroll Management System. This diagram shows the general processes or function that the system could do that is based on the transactions done by the admin or employer in managing the salary of their employees.

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USE CASE DIAGRAM

General use case is the most common application of a use case diagram. The use case diagrams depict the system's main components as well as the flow of information between them.

With the help of this general use case, the programmer will have the basis on what could be put into consideration in creating the payroll managment system.

2. Monitor and Manage Employees' Information and Status

This is where the admin or the employer/user of the system could manage and monitor their employees' information and status. In this process they were able to assign the field of work of their employee as well monitor their outputs and range of service.

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USE CASE DIAGRAM

As you can see the employees information should be encoded to the system. The system then will monitor its details to validate it and then saves the data.

3. Monitor and Release Salary Record

Its process includes the assigning of job department to the employee, monitoring what type of word they would be and their salary rate. It is important that the employee should know his/her function as part of the company or establishment.

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USE CASE DIAGRAM

4. Manage Range of Service and Bonuses

This is the process where the admin will have to manage the bonuses that they give to their employees that is based on performance of the employees nd their information. The system will ease this process because this will save the important information as well as calculate the fair salary for the employee.

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USE CASE DIAGRAM

Additional Knowledge to Payroll Management System Use Case Diagram and Description

The **objective** of a use case diagram is to show the interactions of numerous items called actors with the use case and to capture fundamental functionalities of a system. As you see through the diagrams, there are the use cases involved to define the core functions of a system. These processes were expected by the users to be connected to produce a certain output. Being a programmer, this could be an important role that the **Payroll Management** should have.