**Employee Management System**

Employee Management System (EMP) is a sub system of the hotel Management system, which is the main system. EMP is developed to override the problems prevailing in the partially automated system, which is currently in use. The proposed fully automated system maintains the information about the personal and official details of 27 employees who are currently working for our client, and it should be noted that all of those employees are permeant employees. The main functionalities of EMP are as follows.

**Managing All Employees**

* The employee managers can use the system to add new employees to the hotel, search for current employees, and update employee details and to delete employees. By way of explanation, four main crud functions are performed.

**Employee Leaves**

* Employees can request for leaves through the receptionist and the receptionist who is a computer oriented person enters the necessary details to the system and then these requests can be viewed by the employee managers who will take decisions on either to approve them or to reject them.Afterall, employees wil be notified by the receptionist with the statuses of the leave requests.

**Employee Attendance**

* The receptionist will enter all employee attendance to the system by referring to the manual documentation, which contains employee attendance details.

**Salary Calculation**

* The System will consider the over-time payments, bonuses, and allowances and the deductions due to employee’s bad performances if there was any.Afterall, the total salary is calculated by adding the increments and by deducting the decrements.

**Salary Reports**

* After a period of a month, a pay sheet should be generated for each and every employee in the hotel, and employees can collect their pay sheets from the front office once they are printed and ready to be collected.