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**REQUIREMENTS OF INFORMATION SYSTEM :**

1. Desktop Application (Information System of Employee Payroll in Ar-Risallah Publishing Company).
2. Stand Alone.
3. Softwares that needed are IDLE Python Interpreter (Pyhton v.2.5), WxPython v.2.8 (as GUI Library), Boa Constructor (as IDE), MySQL Server (PHP and Apache in XAMPP), and Connector between Python to MySQL (MySQLdb module).
4. User must login to access main frame.
5. User can create new data, update old data, delete data, and view summary data of some employees.
6. User can access control all frames of the program.
7. When user create a new personal empolyee, salary will be determined automatically by chosing one of position that provided in combobox.
8. User can add new position within match salary of the position.-
9. User can make a report salary of employee in Ms. Excel and print out that.

**DFD 0**

Access control

Sheet of Repot

Make report

Frames ?

Convert Report

CRUD data

**USE CASE**

User

Actor

**ARCHITECTURE OF SYSTEM**

**ACTIVITY DIAGRAM**

Success

Table User

Login Frame

Local Server

User

Password

DB Server

Frames

No

Yes