

M

Master Branch

Per

Feature

Employees Some

- Work by the hours
- Paid hourly rate
- Submit Time Cards

- Records the date
- and number of hours worked

Some

- Paid a Commission base on sales

- Submit Sales Receipt

- Records Date
- Amount of sale

- They paid every Friday

Some

- Paid Flat Salary
- Paid on the last working day of the month
- Monthly Salary

- One field Commission Rate

- Each Friday

- Employees can select Mode of Payment

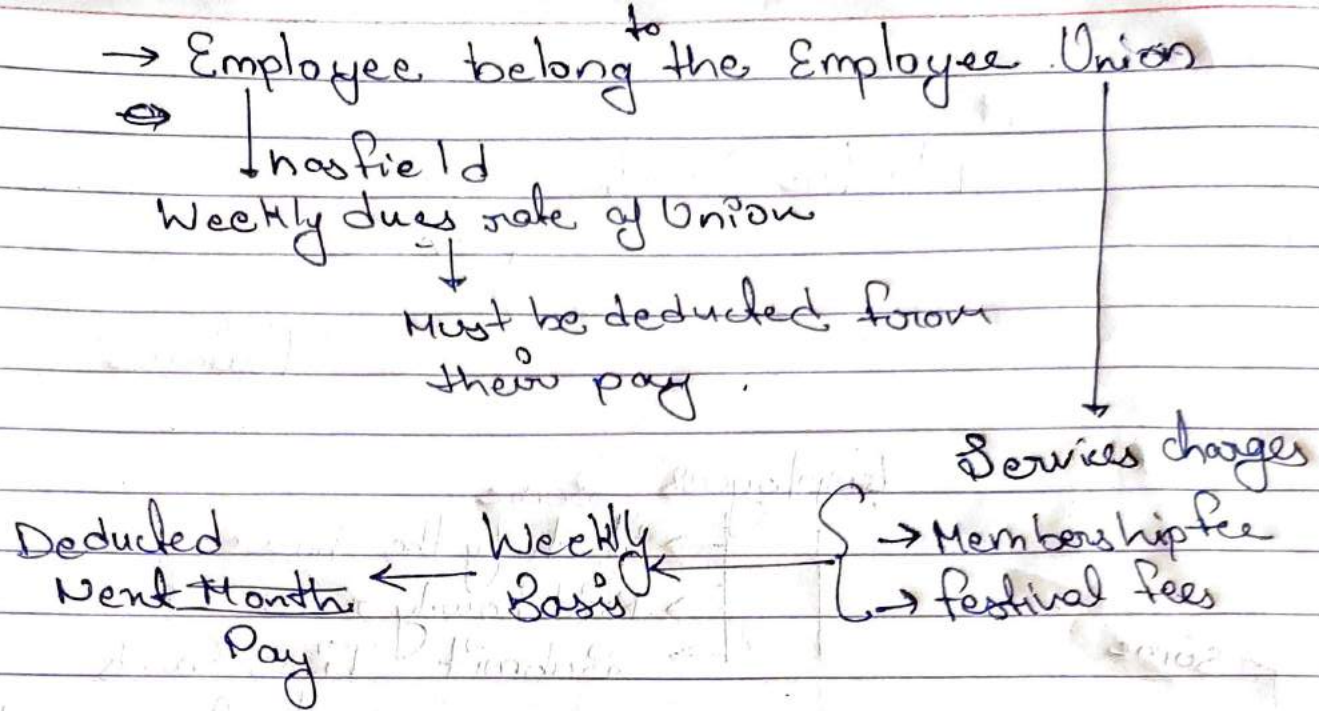
- Paychecks mailed on the postal address desired

- So Basically

Mail

Pick

Deposit

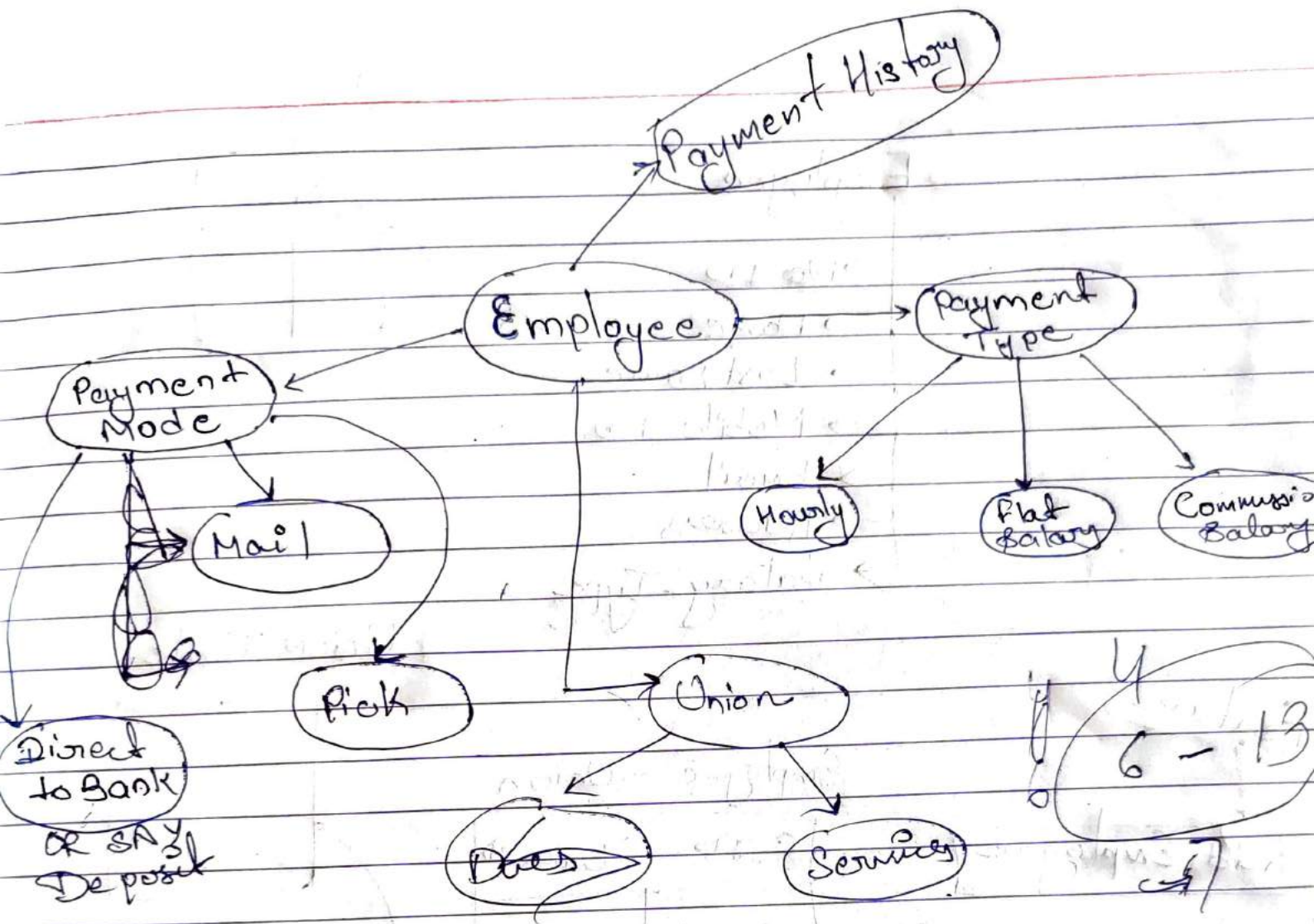


Payroll Application

- Run once each day
- Pay appropriate employees on that day
- ~~Pay~~ Given to system
 - date on which employees are to be paid.
- Will generate payments for records from the last time the employ~~ee~~ was paid.

Uses Cases →

- Add Employee
- Delete "
- Post a time Card
- Post a sales Receipt
- Post a union membership / service charge
- Change Employee Details
- Run the Payroll for Today



4
6-13
→

120
1-13
12

$$\frac{6N + 4N + 3N}{12}$$

~~7N~~
12

$\frac{13N}{12}$

$\frac{N}{2} + \frac{N}{3} + \frac{N}{4}$

~~Payment Type~~

interface
→ get-salary()

Employee

- ~~ID~~ ID
- Name
- Last Name
- Mobile No.
- Email
- Address
- Salary-Type

Salary pay Type

Salary	Salary Type Tag

Union Table

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Employee - Union

E-ID	Union ID

Union-charge

ID	Actual charges

Feature

Add, Employee

Fields

Fields

Weekly dues rate
 Get Input
 Return ~~Map~~ Map

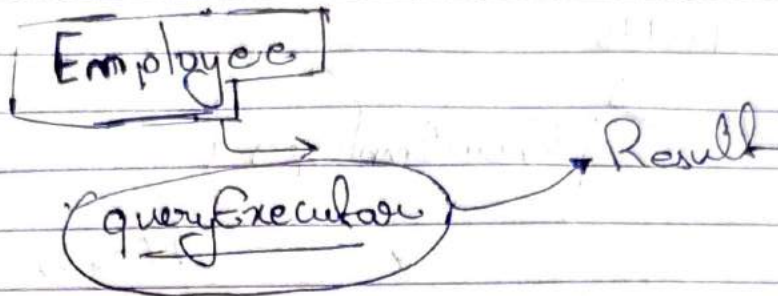
Pay Monthly

Query function

Type

Update
Add

Design



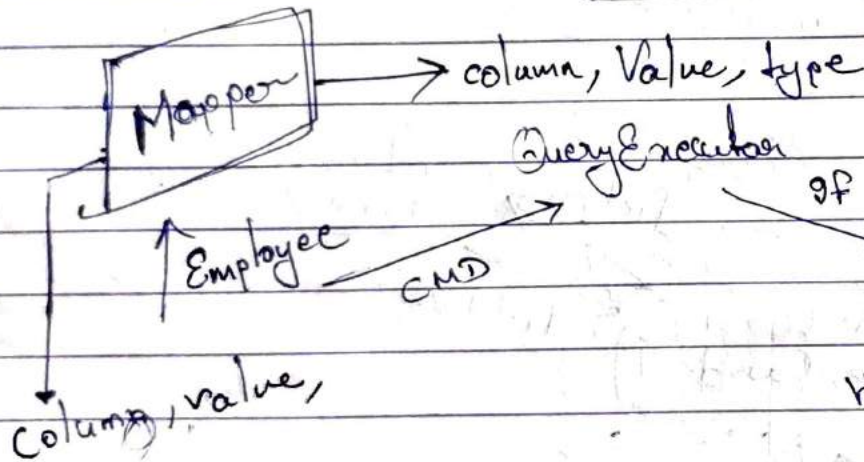
Employee

EM

Time Card

EmpID

Hours Worked, ON Date



HashMap <field, values>
FieldSet

Get Input

