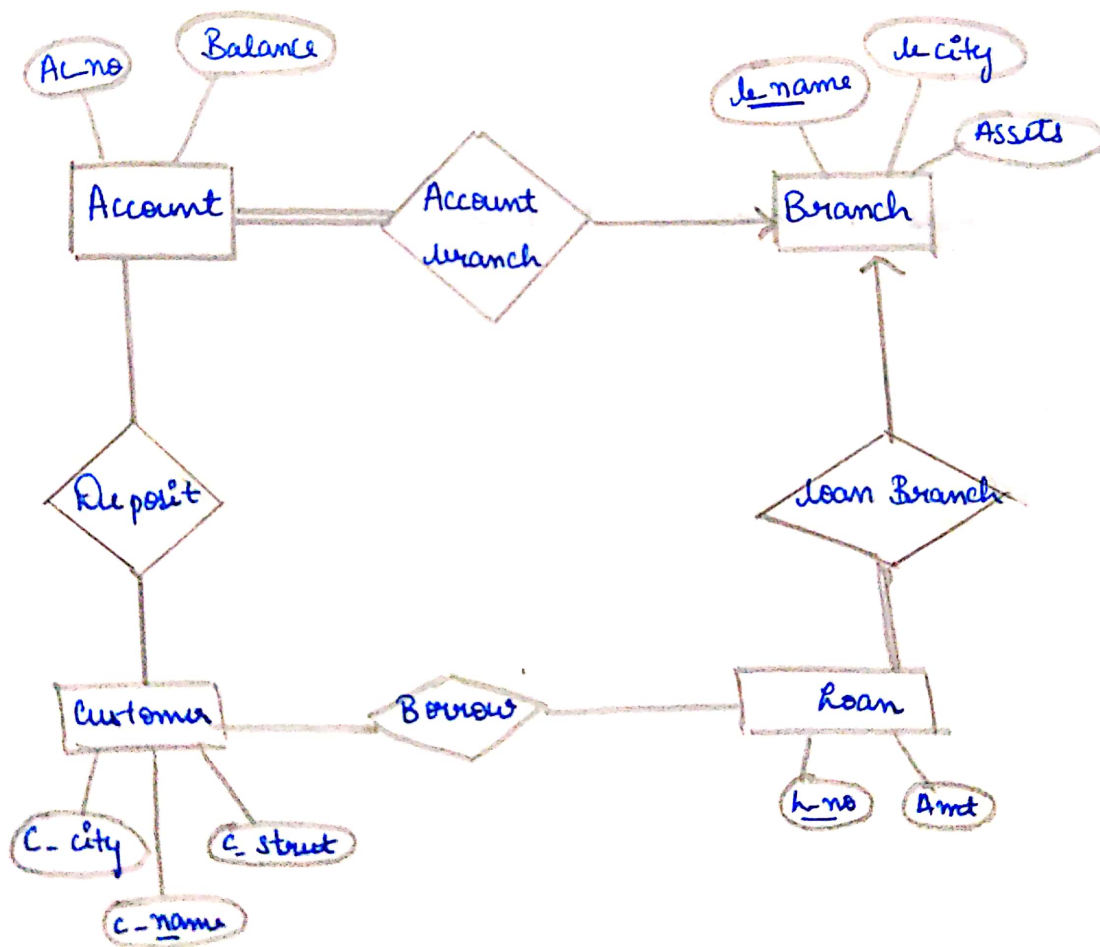ER to tables:

(1) Bank:

Tables :
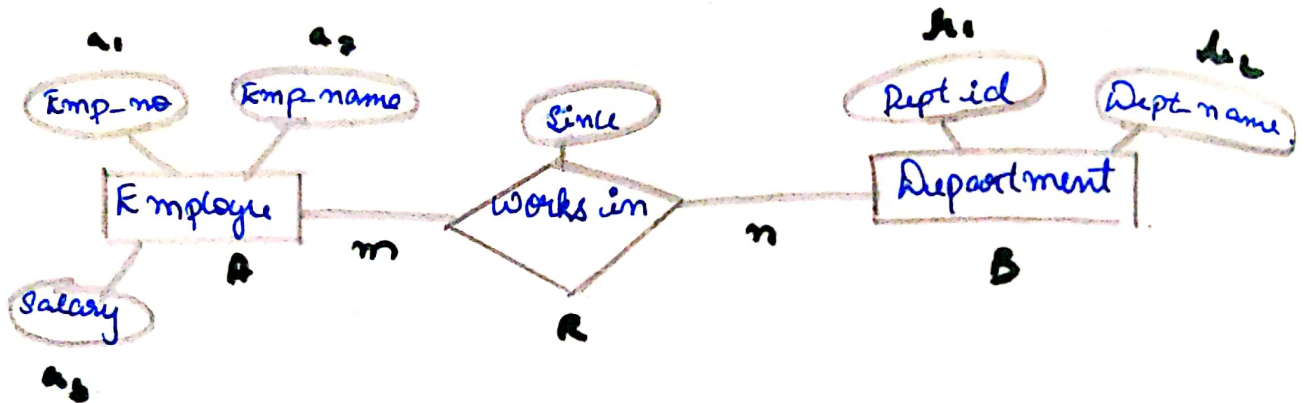
- Account (Ac_no , Balance , b_name)

- Branch (b_name, b_city, Assets)

- Loan (L_no, Amt , b_name)

- Borrow (C_name , L_no)

- Customer (C_name , C_street, C_city)

- Depositor (C_name , Ac_no)

Account	Branch	Loan

(2) Employee management

- Depositor (C_name, AC_no)

(2) Employee management

- Employee (Emp-no, Emp-name, Salary)

- Department (Dept-id, Dept-name)

- Since

Emp no	Dept_id	since.

i.e [Works in (Emp-no, Dept-id, since)]

- Employee (Emp_no, Emp_name, Salary)

- Department (Dept_id, Dept_name)

- Since

Emp no	Dept_id	Since.

i.e [Works in (Emp_no, Dept_id, Since)]

m : n

$A(\underline{a_1}, a_2)$

$B(\underline{d_1}, d_2)$

$R(\underline{a_1}, \underline{d_1})$

1 : n

$A(\underline{a_1}, a_2)$
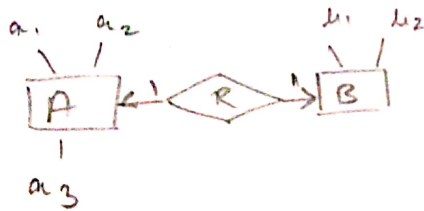
$BRC(a_1, \underline{d_1}, d_2)$ } table

m : 1

$AR \, (\underline{a_1}, a_2, u_1) \; \Big\} \; table$

$B \, (\underline{u_1}, u_2)$

1 : 1

$AR \, (a_1, a_2, u_1)$

$B \, (\underline{u_1}, u_2)$

or

$BR \, (a_1, \underline{u_1}, u_2)$

$A \, (\underline{a_1}, a_2)$