**Query**

1. Find all the information of the customer who lives in Mirpur.
2. Find name and salary of the employees who sold fish.
3. Find name and id of the employee who gets minimum salary.
4. Create a view customer\_info based on customers’ name, id and contact no.
5. Create a sequence for customer where customer id is 100006 to 100050 and increases by 1. Then alter the sequence where max id limit is 100090.
6. Display product name, company name and supplier name in one table where Jaman is the supplier.
7. Display all employee data who served Abir.
8. Display average salary of all the employees.
9. Rename employee sal to salary.
10. Display all constraints.

**RELATIONAL ALGEBRA**

* Find all the information of the customer who lives in Mirpur.

*σ* *c\_add=”Mirpur”* (customer)

* Find name and salary of the employees who sold fish.

. *σ* *c\_add=”Mirpur”* (customer)

* Find name and id of the employee who gets minimum salary.

∏ *e*\_*name,e\_id*(*σ* *salr=min(sal)* (emp))

* Display product name, company name and supplier name in one

table where Jaman is the supplier.

∏ *p\_name,company,s\_name*(σ *s\_name=“Jaman”* (supplier ⋈product))

* Display all employee data who served Abir.

*σ* *p\_name=“Abir”* (emp ⋈ product)

* Display average salary of all the employees.

∏ *avg(sal)*(*σ* (emp))

* Rename employee sal to salary.

*ρsal/salary*(emp)

* Display all constraints.

*σ* (user\_constraints)