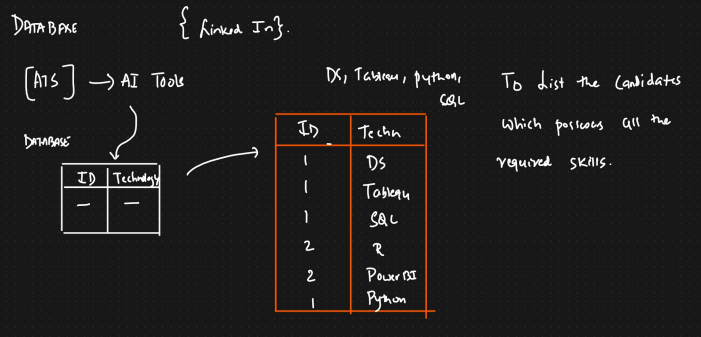
**Question1:**



**Answer:**

**Table Creation scripts:**

create table skillset\_tb

(

id int,

technology varchar(30)

);

**Data Insert Scripts:**

insert into skillset\_tb (id,technology) values

(1,'Python'), (1,'SQL'),

(1,'Power BI'),

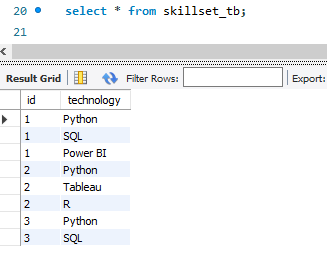
(2,'Python'),

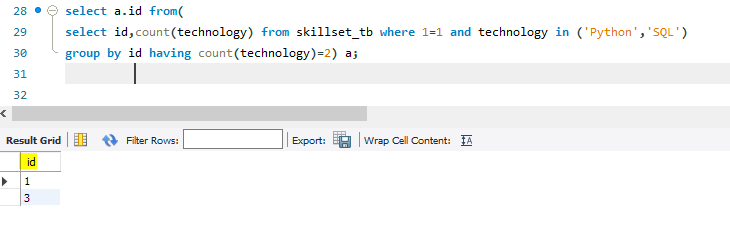
(2,'Tableau'),

(2,'R'),

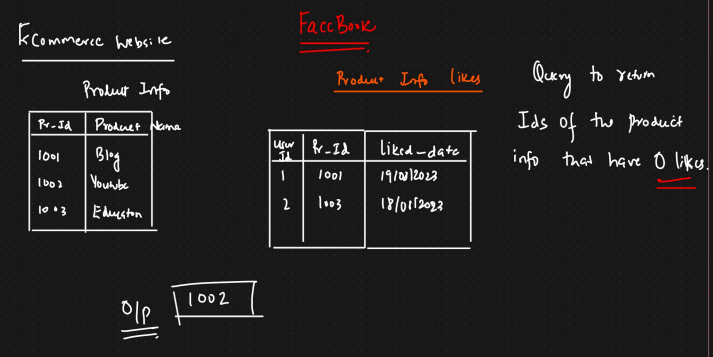
(3,'Python'),

(3,'SQL');





**Question 2:**



**Answer:**

**Table Creation scripts:**

create table product\_info

(

product\_id int,

product\_name varchar(30),

primary key (product\_id)

);

create table product\_info\_likes

(

user\_id int,

product\_id int,

liked\_date date,

foreign key (product\_id) references product\_info(product\_id)

);

**Data Insertion Scripts:**

insert into product\_info (product\_id,product\_name) values

(100,'Blog'), (101,'Youtube'),

(102,'Linkedin'),

(103,'FB'),

(104,'Twitter');

insert into product\_info\_likes (user\_id,product\_id,liked\_date) values

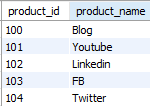
(201,100,'2023-08-01'),

(202,101,'2023-08-02'),

(203,102,'2023-08-03'),

(204,104,'2023-08-04');

**Product Info:**



**Product Info Likes:**

