**DAY 5**

1. **Address\_type:**

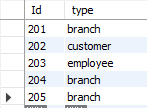
CREATE TABLE `address\_type` (

 `Id` int NOT NULL,

  `type` varchar(45) DEFAULT NULL,

PRIMARY KEY (`Id`) ) ;

Select \* from adress\_type;



1. **Department:**

CREATE TABLE `department` ( `id` int NOT NULL, `department\_name` varchar(45) DEFAULT NULL, `hod\_id` int DEFAULT NULL, `status` varchar(45) DEFAULT NULL, `created\_on` varchar(45) DEFAULT NULL, PRIMARY KEY (`id`) )

insert into department (id,department\_name,hod\_id,status,created\_on) values (601,'CSE',666,'on','june')

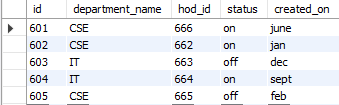
insert into department (id,department\_name,hod\_id,status,created\_on) values (602,'CSE',662,'on','jan');

insert into department (id,department\_name,hod\_id,status,created\_on) values (603,'IT',663,'off','dec');

insert into department (id,department\_name,hod\_id,status,created\_on) values (604,'IT',664,'on','sept');

insert into department (id,department\_name,hod\_id,status,created\_on) values (605,'CSE',665,'off','feb');

select \* from department;



1. **Contact\_details:**

CREATE TABLE `contact\_details` ( `Id` int NOT NULL, `email\_id` varchar(45) DEFAULT NULL, `contact\_no` varchar(10) DEFAULT NULL, `contact\_type\_id` int DEFAULT NULL, `rep\_id` int DEFAULT NULL, `status` varchar(45) DEFAULT NULL, `created\_on` varchar(45) DEFAULT NULL, `updated\_on` varchar(45) DEFAULT NULL, PRIMARY KEY (`Id`) )

insert into contact\_details( Id,email\_id,contact\_no,contact\_type\_id,rep\_id,status,created\_on,updated\_on) values (1,'abc@gmail.com','6578958477',701,333,'on','feb','mar');

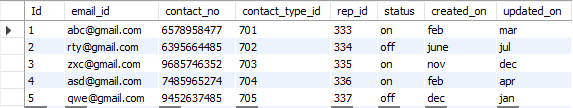
insert into contact\_details( Id,email\_id,contact\_no,contact\_type\_id,rep\_id,status,created\_on,updated\_on) values (2,'rty@gmail.com','6395664485',702,334,'off','june','jul');

insert into contact\_details( Id,email\_id,contact\_no,contact\_type\_id,rep\_id,status,created\_on,updated\_on) values (3,'zxc@gmail.com','9685746352',703,335,'on','nov','dec');

insert into contact\_details( Id,email\_id,contact\_no,contact\_type\_id,rep\_id,status,created\_on,updated\_on) values (4,'asd@gmail.com','7485965274',704,336,'on','feb','apr');

insert into contact\_details( Id,email\_id,contact\_no,contact\_type\_id,rep\_id,status,created\_on,updated\_on) values (5,'qwe@gmail.com','9452637485',705,337,'off','dec','jan');

select \* from contact\_details;



1. **Contact\_type:**

CREATE TABLE `contact\_type` ( `Id` int NOT NULL, `type` varchar(45) DEFAULT NULL, PRIMARY KEY (`Id`) )

insert into contact\_type(Id,type) values(1,'branch');

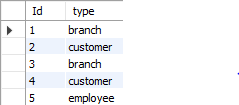
insert into contact\_type(Id,type) values(2,'customer');

insert into contact\_type(Id,type) values(3,'branch');

insert into contact\_type(Id,type) values(4,'customer');

insert into contact\_type(Id,type) values(5,'employee');

select \* from contact\_type;



1. **branch\_department\_mapping :**

CREATE TABLE `branch\_department\_mapping` ( `Id` int NOT NULL, `branch\_id` int DEFAULT NULL, `department\_id` int DEFAULT NULL, `status` varchar(45) DEFAULT NULL, `created\_on` varchar(45) DEFAULT NULL, `updated\_on` varchar(45) DEFAULT NULL, PRIMARY KEY (`Id`) )

insert into branch\_department\_mapping(Id,branch\_id,department\_id,status,created\_on,updated\_on) values (1,901,601,'on','june','july');

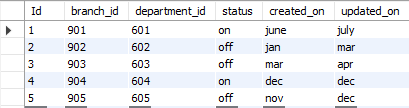
insert into branch\_department\_mapping(Id,branch\_id,department\_id,status,created\_on,updated\_on) values (2,902,602,'off','jan','mar');

insert into branch\_department\_mapping(Id,branch\_id,department\_id,status,created\_on,updated\_on) values (3,903,603,'off','mar','apr');

insert into branch\_department\_mapping(Id,branch\_id,department\_id,status,created\_on,updated\_on) values (4,904,604,'on','dec','dec');

insert into branch\_department\_mapping(Id,branch\_id,department\_id,status,created\_on,updated\_on) values (5,905,605,'off','nov','dec');

select \* from branch\_department\_mapping;



1. **branch\_product\_type\_mapping:**

CREATE TABLE `branch\_product\_type\_mapping` ( `Id` int NOT NULL, `branch\_id` int DEFAULT NULL, `product\_type\_code` varchar(45) DEFAULT NULL, `status` varchar(45) DEFAULT NULL, `created\_on` varchar(45) DEFAULT NULL, `updated\_on` varchar(45) DEFAULT NULL, PRIMARY KEY (`Id`) )

insert into branch\_product\_type\_mapping(Id,branch\_id,product\_type\_code,status,created\_on,updated\_on) values(1,901,21,'on','jan','feb');

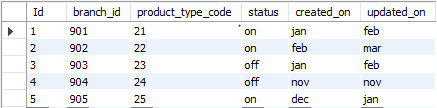
insert into branch\_product\_type\_mapping(Id,branch\_id,product\_type\_code,status,created\_on,updated\_on) values(2,902,22,'on','feb','mar');

insert into branch\_product\_type\_mapping(Id,branch\_id,product\_type\_code,status,created\_on,updated\_on) values(3,903,23,'off','jan','feb');

insert into branch\_product\_type\_mapping(Id,branch\_id,product\_type\_code,status,created\_on,updated\_on) values(4,904,24,'off','nov','nov');

insert into branch\_product\_type\_mapping(Id,branch\_id,product\_type\_code,status,created\_on,updated\_on) values(5,905,25,'on','dec','jan');

select \* from branch\_product\_type\_mapping;



1. **organization:**

CREATE TABLE `organization` ( `Id` int NOT NULL, `organization\_name` varchar(45) DEFAULT NULL, `status` varchar(45) DEFAULT NULL, `created\_on` varchar(45) DEFAULT NULL, `updated\_on` varchar(45) DEFAULT NULL, PRIMARY KEY (`Id`) )

insert into organization (Id,organization\_name,status,created\_on,updated\_on) values (1,'ICMR','on','mar','apr');

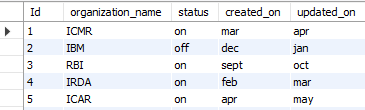
insert into organization (Id,organization\_name,status,created\_on,updated\_on) values (2,'IBM','off','dec','jan');

insert into organization (Id,organization\_name,status,created\_on,updated\_on) values (3,'RBI','on','sept','oct');

insert into organization (Id,organization\_name,status,created\_on,updated\_on) values (4,'IRDA','on','feb','mar');

insert into organization (Id,organization\_name,status,created\_on,updated\_on) values (5,'ICAR','on','apr','may');

select \* from organization;



1. **product\_type:**

CREATE TABLE `product\_type` ( `product\_type\_code` int NOT NULL, `product\_type` varchar(45) DEFAULT NULL, `description` varchar(45) DEFAULT NULL, `status` varchar(45) DEFAULT NULL, `created\_on` varchar(45) DEFAULT NULL, `updated\_on` varchar(45) DEFAULT NULL, PRIMARY KEY (`product\_type\_code`) )

insert into product\_type(product\_type\_code,product\_type,description,status,created\_on,updated\_on) values (21,'WOW',’ Products are safe, nature’ ,'on','25th june','2nd july’);

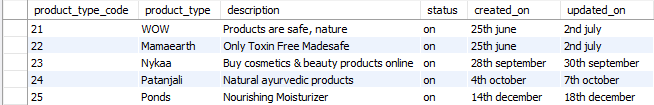
insert into product\_type(product\_type\_code,product\_type,description,status,created\_on,updated\_on) values (22,'Mamaearth','Only Toxin Free Madesafe','on','25th june','2nd july');

insert into product\_type(product\_type\_code,product\_type,description,status,created\_on,updated\_on) values (23,'Nykaa','Buy cosmetics & beauty products online','on','28th september','30th september');

insert into product\_type(product\_type\_code,product\_type,description,status,created\_on,updated\_on) values (24,'Patanjali','Natural ayurvedic products','on','4th october','7th october');

insert into product\_type(product\_type\_code,product\_type,description,status,created\_on,updated\_on) values (25,'Ponds','Nourishing Moisturizer','on','14th december','18th december');

select \* from product\_type;



1. **inventory:**

CREATE TABLE `inventory` ( `Id` int NOT NULL, `product\_id` int DEFAULT NULL, `branch\_id` int DEFAULT NULL, `inventory\_count` varchar(45) DEFAULT NULL, `status` varchar(45) DEFAULT NULL, `created\_on` varchar(45) DEFAULT NULL, `updated\_on` varchar(45) DEFAULT NULL, PRIMARY KEY (`Id`) )

insert into inventory(Id,product\_id,branch\_id,inventory\_count,status,created\_on,updated\_on)values(1,300,901,'5','on','jan','feb');

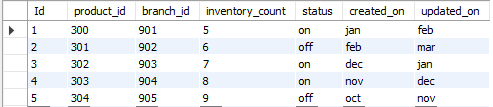
insert into inventory(Id,product\_id,branch\_id,inventory\_count,status,created\_on,updated\_on)values(2,301,902,'6','off','feb','mar');

insert into inventory(Id,product\_id,branch\_id,inventory\_count,status,created\_on,updated\_on)values(3,302,903,'7','on','dec','jan');

insert into inventory(Id,product\_id,branch\_id,inventory\_count,status,created\_on,updated\_on)values(4,303,904,'8','on','nov','dec');

insert into inventory(Id,product\_id,branch\_id,inventory\_count,status,created\_on,updated\_on)values(5,304,905,'9','off','oct','nov');

select \* from inventory;



1. **location:**

CREATE TABLE `location` ( `Id` int NOT NULL, `pincode` varchar(6) DEFAULT NULL, `city` varchar(45) DEFAULT NULL, `state` varchar(15) DEFAULT NULL, `country` varchar(20) DEFAULT NULL, PRIMARY KEY (`Id`) )

insert into location (Id,pincode,city,state,country) values(1,'396198','VAPI','GUJARAT','INDIA');

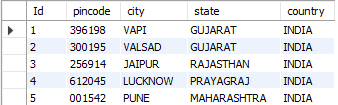
insert into location (Id,pincode,city,state,country) values(2,'300195','VALSAD','GUJARAT','INDIA');

insert into location (Id,pincode,city,state,country) values(3,'256914','JAIPUR','RAJASTHAN','INDIA');

insert into location (Id,pincode,city,state,country) values(4,'612045','LUCKNOW','PRAYAGRAJ','INDIA');

insert into location (Id,pincode,city,state,country) values(5,'001542','PUNE','MAHARASHTRA','INDIA');

select \* from location;



1. **customer:**

CREATE TABLE `customer` ( `Id` int NOT NULL, `customer\_name` varchar(45) DEFAULT NULL, `address\_id` int DEFAULT NULL, `contact\_id` int DEFAULT NULL, `date\_of\_birth` date DEFAULT NULL, `status` varchar(45) DEFAULT NULL, `created\_on` varchar(45) DEFAULT NULL, `updated\_on` varchar(45) DEFAULT NULL, PRIMARY KEY (`Id`) )

insert into customer(Id,customer\_name,address\_id,contact\_id,date\_of\_birth,status,created\_on) values(1,"sonu",201,701,"1978-05-26",'on','jan','feb');

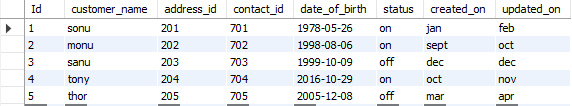
insert into customer(Id,customer\_name,address\_id,contact\_id,date\_of\_birth,status,created\_on) values(2,"monu",202,702,"1998-08-06",'on','sept','oct');

insert into customer(Id,customer\_name,address\_id,contact\_id,date\_of\_birth,status,created\_on) values(3,"sanu",203,703,"1999-10-09",'off','dec','dec');

insert into customer(Id,customer\_name,address\_id,contact\_id,date\_of\_birth,status,created\_on) values(4,"tony",204,704,"2016-10-29",'on','oct','nov');

insert into customer(Id,customer\_name,address\_id,contact\_id,date\_of\_birth,status,created\_on) values(5,"thor",205,705,"2005-12-08",'off','mar','apr');

select \* from customer;



1. **orderr:**

CREATE TABLE `orderr` ( `Id` int NOT NULL, `product\_id` int DEFAULT NULL, `customer\_id` int DEFAULT NULL, `order\_status\_id` int DEFAULT NULL, `order\_quantity` int DEFAULT NULL, `order\_date` date DEFAULT NULL, `status` varchar(45) DEFAULT NULL, `created\_on` varchar(45) DEFAULT NULL, `updated\_on` varchar(45) DEFAULT NULL, PRIMARY KEY (`Id`) )

insert into orderr(Id,product\_id,customer\_id,order\_status\_id,order\_quantity,order\_date,status,created\_on,updated\_on) values(1,401,701,110,3,'2002-04-06','on','jan','feb');

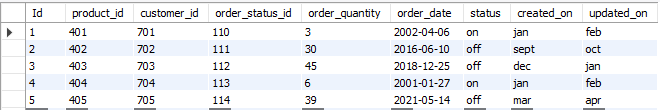
insert into orderr(Id,product\_id,customer\_id,order\_status\_id,order\_quantity,order\_date,status,created\_on,updated\_on) values(2,402,702,111,30,'2016-06-10','off','sept','oct');

insert into orderr(Id,product\_id,customer\_id,order\_status\_id,order\_quantity,order\_date,status,created\_on,updated\_on) values(3,403,703,112,45,'2018-12-25','off','dec','jan');

insert into orderr(Id,product\_id,customer\_id,order\_status\_id,order\_quantity,order\_date,status,created\_on,updated\_on) values(4,404,704,113,6,'2001-01-27','on','jan','feb');

insert into orderr(Id,product\_id,customer\_id,order\_status\_id,order\_quantity,order\_date,status,created\_on,updated\_on) values(5,405,705,114,39,'2021-05-14','off','mar','apr');

select \* from orderr;



1. **order\_status:**

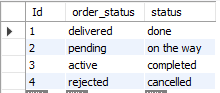
insert into order\_status(Id,order\_status,status) values (1,'delivered','done');

insert into order\_status(Id,order\_status,status) values (2,'pending','on the way');

insert into order\_status(Id,order\_status,status) values (3,'active','completed');

insert into order\_status(Id,order\_status,status) values (4,'rejected','cancelled');

select \* from order\_status;



1. **employee\_salary\_details:**

CREATE TABLE `employee\_salary\_details` ( `Id` int NOT NULL, `employee\_id` varchar(45) DEFAULT NULL, `month` varchar(45) DEFAULT NULL, `year` varchar(45) DEFAULT NULL, `salary\_type` varchar(45) DEFAULT NULL, `salary\_date` date DEFAULT NULL, `created\_on` varchar(45) DEFAULT NULL, `updated\_on` varchar(45) DEFAULT NULL, PRIMARY KEY (`Id`) )

Insert into employee\_salary\_details (Id,employee\_id,month,year,salary\_type,salary\_date,created\_on,updated\_on) values (1,41,'JANUARY','2012','regular','2012-05-02','jan','feb');

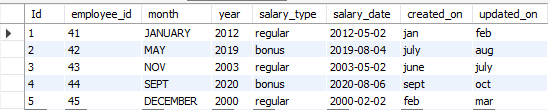
insert into employee\_salary\_details(Id,employee\_id,month,year,salary\_type,salary\_date,created\_on,updated\_on) values (2,42,'MAY','2019','bonus','2019-08-04','july','aug');

insert into employee\_salary\_details(Id,employee\_id,month,year,salary\_type,salary\_date,created\_on,updated\_on) values (3,43,'NOV','2003','regular','2003-05-02','june','july');

insert into employee\_salary\_details(Id,employee\_id,month,year,salary\_type,salary\_date,created\_on,updated\_on) values (4,44,'SEPT','2020','bonus','2020-08-06','sept','oct');

insert into employee\_salary\_details(Id,employee\_id,month,year,salary\_type,salary\_date,created\_on,updated\_on) values (5,45,'DECEMBER','2000','regular','2000-02-02','feb','mar');

select \* from employee\_salary\_details;



1. **branch:**

CREATE TABLE `branch` ( `Id` int NOT NULL, `name` varchar(45) DEFAULT NULL, `headquarter\_id` int DEFAULT NULL, `address\_id` int DEFAULT NULL, `contact\_id` int DEFAULT NULL, `organization\_id` int DEFAULT NULL, `branch\_head\_in` int DEFAULT NULL, `status` varchar(45) DEFAULT NULL, `created\_on` varchar(45) DEFAULT NULL, `updated\_on` varchar(45) DEFAULT NULL, PRIMARY KEY (`Id`) )

insert into branch (Id,name,headquarter\_id,address\_id,contact\_id,organization\_id,branch\_head\_in,status,created\_on,updated\_on) values (71,'branch',11,201,1,1,11,'on','jan','mar');

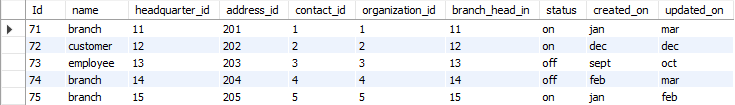
insert into branch (Id,name,headquarter\_id,address\_id,contact\_id,organization\_id,branch\_head\_in,status,created\_on,updated\_on) values (72,'customer',12,202,2,2,12,'on','dec','dec');

insert into branch (Id,name,headquarter\_id,address\_id,contact\_id,organization\_id,branch\_head\_in,status,created\_on,updated\_on) values (73,'employee',13,203,3,3,13,'off','sept','oct');

insert into branch (Id,name,headquarter\_id,address\_id,contact\_id,organization\_id,branch\_head\_in,status,created\_on,updated\_on) values (74,'branch',14,204,4,4,14,'off','feb','mar');

insert into branch (Id,name,headquarter\_id,address\_id,contact\_id,organization\_id,branch\_head\_in,status,created\_on,updated\_on) values (75,'branch',15,205,5,5,15,'on','jan','feb');

select \* from branch;



1. **product:**

CREATE TABLE `product` ( `product\_type\_code` int NOT NULL, `product\_code` int DEFAULT NULL, `description` varchar(45) DEFAULT NULL, `price` decimal(10,0) DEFAULT NULL, `status` varchar(45) DEFAULT NULL, `created\_on` varchar(45) DEFAULT NULL, `updated\_on` varchar(45) DEFAULT NULL, PRIMARY KEY (`product\_type\_code`) )

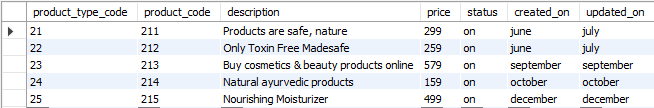
insert into product (product\_type\_code,product\_code,description,price,status,created\_on,updated\_on) values (21,211,'Products are safe, nature','299','on','june','july');

insert into product (product\_type\_code,product\_code,description,price,status,created\_on,updated\_on) values (22,212,'Only Toxin Free Madesafe','259','on','june','july');

insert into product (product\_type\_code,product\_code,description,price,status,created\_on,updated\_on) values (23,213,'Buy cosmetics & beauty products online','579','on','september','september');

insert into product (product\_type\_code,product\_code,description,price,status,created\_on,updated\_on) values (24,214,'Natural ayurvedic products','159','on','october','october');

insert into product (product\_type\_code,product\_code,description,price,status,created\_on,updated\_on) values (25,215,'Nourishing Moisturizer','499','on','december','december');



1. **dispatchment\_detail:**

CREATE TABLE `dispatchment\_detail` ( `Id` int NOT NULL, `order\_id` int DEFAULT NULL, `dispatched\_date` date DEFAULT NULL, `dispatched\_quantity` int DEFAULT NULL, `dispatched\_by` varchar(45) DEFAULT NULL, `created\_on` varchar(45) DEFAULT NULL, `updated\_on` varchar(45) DEFAULT NULL, PRIMARY KEY (`Id`) )

insert into dispatchment\_detail(Id,order\_id,dispatched\_date,dispatched\_quantity,dispatched\_by,created\_on,updated\_on) values(1,1,'2019-05-19',50,'on','jan','feb');

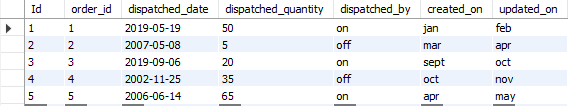
insert into dispatchment\_detail(Id,order\_id,dispatched\_date,dispatched\_quantity,dispatched\_by,created\_on,updated\_on) values(2,2,'2007-05-08',5,'off','mar','apr');

insert into dispatchment\_detail(Id,order\_id,dispatched\_date,dispatched\_quantity,dispatched\_by,created\_on,updated\_on) values(3,3,'2019-09-06',20,'on','sept','oct');

insert into dispatchment\_detail(Id,order\_id,dispatched\_date,dispatched\_quantity,dispatched\_by,created\_on,updated\_on) values(4,4,'2002-11-25',35,'off','oct','nov');

insert into dispatchment\_detail(Id,order\_id,dispatched\_date,dispatched\_quantity,dispatched\_by,created\_on,updated\_on) values(5,5,'2006-06-14',65,'on','apr','may');

select \* from dispatchment\_detail;



1. **designation:**

CREATE TABLE `priyanka\_sql`.`designation` (

`Id` INT NOT NULL,

`Name` VARCHAR(45) NULL,

`status` VARCHAR(3) NULL,

`created\_on` VARCHAR(45) NULL,

`updated\_on` VARCHAR(45) NULL,

PRIMARY KEY (`Id`));

insert into designation(Id,Name,status,created\_on,updated\_on) values (1,'Manager','on','mar','june');

insert into designation(Id,Name,status,created\_on,updated\_on) values (2,'Executive','on','nov','dec');

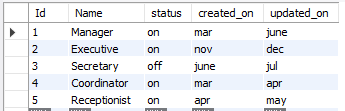
insert into designation(Id,Name,status,created\_on,updated\_on) values

(3,'Secretary','off','june','jul');

insert into designation(Id,Name,status,created\_on,updated\_on) values (4,'Coordinator','on','mar','apr');

insert into designation(Id,Name,status,created\_on,updated\_on) values (5,'Receptionist','on','apr','may');

select \* from designation;



1. **employee:**

CREATE TABLE `priyanka\_sql`.`employeee` (

`Id` INT NOT NULL,

`name` VARCHAR(45) NULL,

`manager\_id` INT NULL,

`date\_of\_birth` DATE NULL,

`addressId` INT NULL,

`department\_id` INT NULL,

`contact\_details\_id` INT NULL,

`designation\_id` INT NULL,

`branch\_id` INT NULL,

`status` VARCHAR(3) NULL,

`created\_on` VARCHAR(45) NULL,

`updated\_on` VARCHAR(45) NULL,

PRIMARY KEY (`Id`));

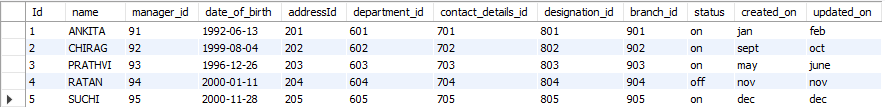
INSERT INTO employeee` (`Id`, `name`, `manager\_id`, `date\_of\_birth`, `addressId`, `department\_id`, `contact\_details\_id`, `designation\_id`, `branch\_id`, `status`, `created\_on`, `updated\_on`) VALUES ('1', 'ANKITA', '91', '1992-06-13', '201', '601', '701', '801', '901', 'on', 'jan', 'feb');

INSERT INTO `employeee` (`Id`, `name`, `manager\_id`, `date\_of\_birth`, `addressId`, `department\_id`, `contact\_details\_id`, `designation\_id`, `branch\_id`, `status`, `created\_on`, `updated\_on`) VALUES ('2', 'CHIRAG', '92', '1999-08-04', '202', '602', '702', '802', '902', 'on', 'sept', 'oct');

INSERT INTO `employeee` (`Id`, `name`, `manager\_id`, `date\_of\_birth`, `addressId`, `department\_id`, `contact\_details\_id`, `designation\_id`, `branch\_id`, `status`, `created\_on`, `updated\_on`) VALUES ('3', 'PRATHVI', '93', '1996-12-26', '203', '603', '703', '803', '903', 'on', 'may', 'june');

INSERT INTO `employeee` (`Id`, `name`, `manager\_id`, `date\_of\_birth`, `addressId`, `department\_id`, `contact\_details\_id`, `designation\_id`, `branch\_id`, `status`, `created\_on`, `updated\_on`) VALUES ('4', 'RATAN', '94', '2000-01-11', '204', '604', '704', '804', '904', 'off', 'nov', 'nov');

INSERT INTO `employeee` (`Id`, `name`, `manager\_id`, `date\_of\_birth`, `addressId`, `department\_id`, `contact\_details\_id`, `designation\_id`, `branch\_id`, `status`, `created\_on`, `updated\_on`) VALUES ('5', 'SUCHI', '95', '2000-011-28', '205', '605', '705', '805', '905', 'on', 'dec', 'dec');



**Foreign Keys:**

* ALTER TABLE employeee

ADD INDEX `department\_id\_idx` (`department\_id` ASC) VISIBLE;

ALTER TABLE employeee

ADD CONSTRAINT `department\_id`

FOREIGN KEY (`department\_id`)

REFERENCES department (`department\_id`);

* alter table address

add foreign key (address\_type\_id)

references address\_type (address\_type\_id);

|  |  |
| --- | --- |
|  |  |

* ALTER TABLE address

ADD FOREIGN KEY (location\_id)

REFERENCES location (location\_id);

* ALTER TABLE employeee

ADD FOREIGN KEY (contact\_details\_id)

REFERENCES contact\_details (Id);

* ALTER TABLE employeee

ADD FOREIGN KEY (branch\_id)

REFERENCES branch (Id);

* ALTER TABLE branch\_product\_type\_mapping

ADD FOREIGN KEY (branch\_id)

REFERENCES branch (Id);

* ALTER TABLE branch\_product\_type\_mapping

ADD FOREIGN KEY (product\_type\_code)

REFERENCES product\_type (product\_type\_code);

* ALTER TABLE employeee

ADD FOREIGN KEY (addressId)

REFERENCES address (Id);

* alter table customer

add foreign key (address\_id)

references address (Id);

* alter table customer

add foreign key (contact\_id)

references contact\_type (Id);

* ALTER TABLE employee\_salary\_details

ADD FOREIGN KEY (employee\_id)

REFERENCES employeee (Id);

* ALTER TABLE branch

ADD FOREIGN KEY (address\_id)

REFERENCES address (Id);

* ALTER TABLE branch

ADD FOREIGN KEY (contact\_id)

REFERENCES contact\_details (Id);

* ALTER TABLE branch

ADD FOREIGN KEY (organization\_id)

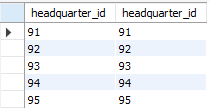
REFERENCES organization (Id);

**SELF JOIN:-**

SELECT br1.headquarter\_id, br2.headquarter\_id

from branch as br1, branch as br2

where br1.headquarter\_id=br2.headquarter\_id;



SELECT mr1.manager\_id, mr2.manager\_id

from employeee as mr1, employeee as mr2

where mr1.manager\_id=mr2.manager\_id;

