Table Creation:

mysql> create table desg\_table(id int not null,primary key(id),desg\_name varchar(20),basic bigint,da bigint,hra bigint,ma bigint,ta bigint,ptax bigint,gross\_sal bigint,net\_pay bigint,No\_of\_permission\_leave int,no\_of\_med\_leave int,create\_date date);

Query OK, 0 rows affected (0.63 sec)

mysql> desc desg\_table

-> ;

+------------------------+-------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+------------------------+-------------+------+-----+---------+-------+

| id | int(11) | NO | PRI | NULL | |

| desg\_name | varchar(20) | YES | | NULL | |

| basic | bigint(20) | YES | | NULL | |

| da | bigint(20) | YES | | NULL | |

| hra | bigint(20) | YES | | NULL | |

| ma | bigint(20) | YES | | NULL | |

| ta | bigint(20) | YES | | NULL | |

| ptax | bigint(20) | YES | | NULL | |

| gross\_sal | bigint(20) | YES | | NULL | |

| net\_pay | bigint(20) | YES | | NULL | |

| No\_of\_permission\_leave | int(11) | YES | | NULL | |

| no\_of\_med\_leave | int(11) | YES | | NULL | |

| create\_date | date | YES | | NULL | |

+------------------------+-------------+------+-----+---------+-------+

13 rows in set (0.01 sec)

mysql> create table empinfo(empid int not null primary key,name varchar(20),gender varchar(10),mobile int,phone int,email\_id varchar(20),address varchar(20),city varchar(20),pin int,join\_date varchar(20),desgid int,education varchar(20),username varchar(20),password varchar(20),type varchar(20),create\_time varchar(20));

Query OK, 0 rows affected (0.14 sec)

mysql> alter table empinfo add foreign key (desgid) references desg\_table(id);

Query OK, 0 rows affected (0.51 sec)

Records: 0 Duplicates: 0 Warnings: 0

mysql> desc empinfo

-> ;

+-------------+-------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+-------------+-------------+------+-----+---------+-------+

| empid | int(11) | NO | PRI | NULL | |

| name | varchar(20) | YES | | NULL | |

| gender | varchar(10) | YES | | NULL | |

| mobile | int(11) | YES | | NULL | |

| phone | int(11) | YES | | NULL | |

| email\_id | varchar(20) | YES | | NULL | |

| address | varchar(20) | YES | | NULL | |

| city | varchar(20) | YES | | NULL | |

| pin | int(11) | YES | | NULL | |

| join\_date | varchar(20) | YES | | NULL | |

| desgid | int(11) | YES | MUL | NULL | |

| education | varchar(20) | YES | | NULL | |

| username | varchar(20) | YES | | NULL | |

| password | varchar(20) | YES | | NULL | |

| type | varchar(20) | YES | | NULL | |

| create\_time | varchar(20) | YES | | NULL | |

+-------------+-------------+------+-----+---------+-------+

16 rows in set (0.00 sec)

mysql> create table payslip(payslip\_id int not null primary key,empl\_id int,month\_name varchar(20),year int,generated\_on varchar(20),basic bigint,no\_of\_mleaves int,no\_of\_pleaves int,salary\_per\_day bigint,deduction bigint,netsal bigint);

Query OK, 0 rows affected (0.21 sec)

mysql> alter table payslip add foreign key (empl\_id) references empinfo(empid);

Query OK, 0 rows affected (0.73 sec)

Records: 0 Duplicates: 0 Warnings: 0

mysql> desc payslip;

+----------------+-------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+----------------+-------------+------+-----+---------+-------+

| payslip\_id | int(11) | NO | PRI | NULL | |

| empl\_id | int(11) | YES | MUL | NULL | |

| month\_name | varchar(20) | YES | | NULL | |

| year | int(11) | YES | | NULL | |

| generated\_on | varchar(20) | YES | | NULL | |

| basic | bigint(20) | YES | | NULL | |

| no\_of\_mleaves | int(11) | YES | | NULL | |

| no\_of\_pleaves | int(11) | YES | | NULL | |

| salary\_per\_day | bigint(20) | YES | | NULL | |

| deduction | bigint(20) | YES | | NULL | |

| netsal | bigint(20) | YES | | NULL | |

+----------------+-------------+------+-----+---------+-------+

11 rows in set (0.00 sec)

mysql> create table salary\_tab(id int not null primary key,salary\_id int,type varchar(20),emplid int,desgid int,basic bigint,gross\_sal float(20,2),net\_pay float(20,2));

Query OK, 0 rows affected (0.12 sec)

mysql> alter table salary\_tab add foreign key (emplid) references empinfo(empid);

Query OK, 0 rows affected (0.37 sec)

Records: 0 Duplicates: 0 Warnings: 0

mysql> alter table salary\_tab add foreign key (desgid) references desg\_table(id);

Query OK, 0 rows affected (0.37 sec)

Records: 0 Duplicates: 0 Warnings: 0

mysql> desc salary\_tab;

+-----------+-------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+-----------+-------------+------+-----+---------+-------+

| id | int(11) | NO | PRI | NULL | |

| salary\_id | int(11) | YES | | NULL | |

| type | varchar(20) | YES | | NULL | |

| emplid | int(11) | YES | MUL | NULL | |

| desgid | int(11) | YES | MUL | NULL | |

| basic | bigint(20) | YES | | NULL | |

| gross\_sal | float(20,2) | YES | | NULL | |

| net\_pay | float(20,2) | YES | | NULL | |

+-----------+-------------+------+-----+---------+-------+

8 rows in set (0.00 sec)

mysql> create table desgi\_change(id int not null primary key,empid int,desgid int,create\_date date);

Query OK, 0 rows affected (0.16 sec)

mysql> alter table desgi\_change add foreign key (empid) references empinfo(empid);

Query OK, 0 rows affected (0.69 sec)

Records: 0 Duplicates: 0 Warnings: 0

mysql> desc desgi\_change;

+-------------+---------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+-------------+---------+------+-----+---------+-------+

| id | int(11) | NO | PRI | NULL | |

| empid | int(11) | YES | MUL | NULL | |

| desgid | int(11) | YES | | NULL | |

| create\_date | date | YES | | NULL | |

+-------------+---------+------+-----+---------+-------+

4 rows in set (0.00 sec)

mysql> create table emailt(id int not null primary key,toid int,fromid int,subject varchar(100),message varchar(500));

Query OK, 0 rows affected (0.13 sec)

mysql> desc emailt;

+---------+--------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+---------+--------------+------+-----+---------+-------+

| id | int(11) | NO | PRI | NULL | |

| toid | int(11) | YES | | NULL | |

| fromid | int(11) | YES | | NULL | |

| subject | varchar(100) | YES | | NULL | |

| message | varchar(500) | YES | | NULL | |

+---------+--------------+------+-----+---------+-------+

5 rows in set (0.00 sec)

Table: Insertion of Records:

mysql> insert into desg\_table(id,desg\_name,basic,create\_date) value(1,’Accounting’,400000,’20-10-2017’),(2,’Receptionist’,200000,’20-10-2017’),(3,’Admin’,700000,’20-10-2017’),(4,’Customer\_service’,250000,’20-10-2017’),(5,’Drafting’,800000,’20-10-2017’),(6,’Manager’1000000,’20-10-2017’),(7,’Clerk’,400000,’20-10-2017’),(8,’Secretary’,600000,’20-10-2017’),(9,’Bookkeeping’,300000,’20-10-2017’),(10,’Typist’,350000,’20-10-2017’);

Query OK, 10 rows affected (0.03 sec)

Records: 10 Duplicates: 0 Warnings: 0

mysql> update desg\_table set No\_of\_permission\_leave=10;

Query OK, 10 rows affected (0.05 sec)

Rows matched: 10 Changed: 10 Warnings: 0

mysql> update desg\_table set no\_of\_med\_leave=10;

Query OK, 10 rows affected (0.04 sec)

Rows matched: 10 Changed: 10 Warnings: 0

mysql> update desg\_table set da=basic\*0.2;

Query OK, 10 rows affected (0.05 sec)

Rows matched: 10 Changed: 10 Warnings: 0

mysql> update desg\_table set hra=basic\*0.2;

Query OK, 10 rows affected (0.04 sec)

Rows matched: 10 Changed: 10 Warnings: 0

mysql> update desg\_table set ma=basic\*0.05;

Query OK, 10 rows affected (0.01 sec)

Rows matched: 10 Changed: 10 Warnings: 0

mysql> update desg\_table set ta=basic\*0.15;

Query OK, 10 rows affected (0.45 sec)

Rows matched: 10 Changed: 10 Warnings: 0

mysql> update desg\_table set ptax=basic\*0.18;

Query OK, 10 rows affected (0.05 sec)

Rows matched: 10 Changed: 10 Warnings: 0

mysql> update desg\_table set gross\_sal=basic+ta+da+hra+ma-ptax;

Query OK, 10 rows affected (0.04 sec)

Rows matched: 10 Changed: 10 Warnings: 0

mysql> update desg\_table set net\_pay=gross\_sal-No\_of\_permission\_leave\*500-no\_of\_med\_leave\*250;

Query OK, 10 rows affected (0.06 sec)

Rows matched: 10 Changed: 10 Warnings: 0

mysql> select \* from desg\_table;

+----+------------------+---------+--------+--------+-------+--------+--------+-----------+---------+------------------------+-----------------+-------------+

| id | desg\_name | basic | da | hra | ma | ta | ptax | gross\_sal | net\_pay | No\_of\_permission\_leave | no\_of\_med\_leave | create\_date |

+----+------------------+---------+--------+--------+-------+--------+--------+-----------+---------+------------------------+-----------------+-------------+

| 1 | Accounting | 400000 | 80000 | 80000 | 20000 | 60000 | 72000 | 568000 | 560500 | 10 | 10 | 20-10-2017 |

| 2 | Receptionist | 200000 | 40000 | 40000 | 10000 | 30000 | 36000 | 284000 | 276500 | 10 | 10 | 20-10-2017 |

| 3 | Admin | 700000 | 140000 | 140000 | 35000 | 105000 | 126000 | 994000 | 986500 | 10 | 10 | 20-10-2017 |

| 4 | Customer\_service | 250000 | 50000 | 50000 | 12500 | 37500 | 45000 | 355000 | 347500 | 10 | 10 | 20-10-2017 |

| 5 | Drafting | 800000 | 160000 | 160000 | 40000 | 120000 | 144000 | 1136000 | 1128500 | 10 | 10 | 20-10-2017 |

| 6 | Manager | 1000000 | 200000 | 200000 | 50000 | 150000 | 180000 | 1420000 | 1412500 | 10 | 10 | 20-10-2017 |

| 7 | Clerk | 400000 | 80000 | 80000 | 20000 | 60000 | 72000 | 568000 | 560500 | 10 | 10 | 20-10-2017 |

| 8 | Secretary | 600000 | 120000 | 120000 | 30000 | 90000 | 108000 | 852000 | 844500 | 10 | 10 | 20-10-2017 |

| 9 | Bookkeeping | 300000 | 60000 | 60000 | 15000 | 45000 | 54000 | 426000 | 418500 | 10 | 10 | 20-10-2017 |

| 10 | Typist | 350000 | 70000 | 70000 | 17500 | 52500 | 63000 | 497000 | 489500 | 10 | 10 | 20-10-2017 |

+----+------------------+---------+--------+--------+-------+--------+--------+-----------+---------+------------------------+-----------------+-------------+

10 rows in set (0.00 sec)

insert into empinfo(empid,name,gender,mobile,phone,email\_id,address,city,pin,join\_date,desgid,education,username,password,type,create\_time) values(1,'Harish','Male',72967896,7612388,['harish@gmail.com](mailto:'harish@gmail.com)','unit4','BBSR',751001,'20-10-2017',1,'Btech','harish26','2686','regualar','20-10-2017'),(2,'Ramesh','Male',7239123,658672,'ramesghhd@gmail.com','bjpark','BBSR',751007,'20-10-2017',2,'Btech','rameshgg','67286','regular','20-10-2017'),(3,'Chandrika','female',2686235,436894,'chrr278@gmail.com','Jnagar','Hyderabad',452287,'20-10-2017',3,'Bsc','chrr78','67257','temporary','20-10-2017'),(4,'Jaya','female',26579276,67234578,'jayu2756@gmail.com','Himanipark','Surat',27568,'20-10-2017',4,'Btech','jay7726','2579','regular','20-10-2017'),(5,'Ayesha','female',628687,265678,'ayesha77@gmail.com','Gnagar','Delhi',119927,'20-10-2017',5,'Barch','Ayesg627','782687','regular','20-10-2017'),(6,'Ramya','female',7862872,2754772,'rammyy55@gmail.com','Saltlar','Kolkata',265782,'20-10-2017',6,'BBA','Ramhh777','7868','regular','20-10-2017'),(7,'Rohit','male',675783,237868,'rohit777@gmail.com','Bapuji\_nagar','BBSR',751007,'20-10-2017',7,'Bcom','rohit666','25678','temporary','20-10-2017'),(8,'Jatin','male',27567889,2782889,'jatts999@gmail.com','Shaheed\_nagar','BBSR',751003,'20-10-2017',8,'BBA','jatts66589','57887','regular','20-10-2017'),9,'Tanmay','male',57321567,81268169,'tannms9@gmail.com','ArvindCity','Ahemedabad',8125687,'20-10-2017',9,'BBA','tann8756','72572','regular','20-10-2017'),(10,'Shivani','female',8356883,7836832,'shivss777@gmail.com','Tnagar','Bangalore',43736,'20-10-2017',10,'Btech','shivv999','2856128','temporary','20-10-2017');

Query OK, 10 rows affected (0.05 sec)

Records: 10 Duplicates: 0 Warnings: 0

mysql> select \* from empinfo;

+-------+-----------+--------+----------+----------+---------------------+---------------+------------+---------+------------+--------+-----------+------------+----------+-----------+-------------+

| empid | name | gender | mobile | phone | email\_id | address | city | pin | join\_date | desgid | education | username | password | type | create\_time |

+-------+-----------+--------+----------+----------+---------------------+---------------+------------+---------+------------+--------+-----------+------------+----------+-----------+-------------+

| 1 | Harish | Male | 72967896 | 7612388 | harish@gmail.com | unit4 | BBSR | 751001 | 20-10-2017 | 1 | Btech | harish26 | 2686 | regualar | 20-10-2017 |

| 2 | Ramesh | Male | 7239123 | 658672 | ramesghhd@gmail.com | bjpark | BBSR | 751007 | 20-10-2017 | 2 | Btech | rameshgg | 67286 | regular | 20-10-2017 |

| 3 | Chandrika | female | 2686235 | 436894 | chrr278@gmail.com | Jnagar | Hyderabad | 452287 | 20-10-2017 | 3 | Bsc | chrr78 | 67257 | temporary | 20-10-2017 |

| 4 | Jaya | female | 26579276 | 67234578 | jayu2756@gmail.com | Himanipark | Surat | 27568 | 20-10-2017 | 4 | Btech | jay7726 | 2579 | regular | 20-10-2017 |

| 5 | Ayesha | female | 628687 | 265678 | ayesha77@gmail.com | Gnagar | Delhi | 119927 | 20-10-2017 | 5 | BArch | Ayesg627 | 782687 | regular | 20-10-2017 |

| 6 | Ramya | female | 7862872 | 2754772 | rammyy55@gmail.com | Saltlar | Kolkata | 265782 | 20-10-2017 | 6 | BBA | Ramhh777 | 7868 | regular | 20-10-2017 |

| 7 | Rohit | male | 675783 | 237868 | rohit777@gmail.com | Bapuji\_nagar | BBSR | 751007 | 20-10-2017 | 7 | Bcom | rohit666 | 25678 | temporary | 20-10-2017 |

| 8 | Jatin | male | 27567889 | 2782889 | jatts999@gmail.com | Shaheed\_nagar | BBSR | 751003 | 20-10-2017 | 8 | BBA | jatts66589 | 57887 | regular | 20-10-2017 |

| 9 | Tanmay | male | 57321567 | 81268169 | tannms9@gmail.com | ArvindCity | Ahemedabad | 8125687 | 20-10-2017 | 9 | BBA | tann8756 | 72572 | regular | 20-10-2017 |

| 10 | Shivani | female | 8356883 | 7836832 | shivss777@gmail.com | Tnagar | Bangalore | 43736 | 20-10-2017 | 10 | Btech | shivv999 | 2856128 | temporary | 20-10-2017 |

+-------+-----------+--------+----------+----------+---------------------+---------------+------------+---------+------------+--------+-----------+------------+----------+-----------+-------------+

10 rows in set (0.01 sec)

mysql> insert into payslip(payslip\_id,empl\_id,generated\_on,basic) values(1,1,'20-11-2017',400000),(2,2,'20-11-2017',200000),(3,3,'20-11-2017',700000),(4,4,'20-11-2017',250000),(5,5,'20-11-2017',800000),(6,6,'20-11-2017',1000000),(7,7,'20-11-2017',400000),(8,8,'20-11-2017',600000),(9,9,'20-11-2017',300000),(10,10,'20-11-2017',350000);

Query OK, 10 rows affected (0.05 sec)

Records: 10 Duplicates: 0 Warnings: 0

mysql> update payslip set no\_of\_mleaves=10;

Query OK, 10 rows affected (0.06 sec)

Rows matched: 10 Changed: 10 Warnings: 0

mysql> update payslip set no\_of\_pleaves=10;

Query OK, 10 rows affected (0.04 sec)

Rows matched: 10 Changed: 10 Warnings: 0

mysql> update payslip set salary\_per\_day=basic\*1.42/300;

Query OK, 10 rows affected (0.05 sec)

Rows matched: 10 Changed: 10 Warnings: 0

mysql> update payslip set deduction=no\_of\_mleaves\*250+no\_of\_pleaves\*500;

Query OK, 10 rows affected (0.12 sec)

Rows matched: 10 Changed: 10 Warnings: 0

mysql> update payslip set netsal=salary\_per\_day\*300-deduction;

Query OK, 10 rows affected (0.02 sec)

Rows matched: 10 Changed: 10 Warnings: 0

mysql> update payslip set month\_name='November';

Query OK, 10 rows affected (0.04 sec)

Rows matched: 10 Changed: 10 Warnings: 0

mysql> update payslip set year=2017;

Query OK, 10 rows affected (0.46 sec)

Rows matched: 10 Changed: 10 Warnings: 0

mysql> select \* from payslip;

+------------+---------+------------+------+--------------+---------+---------------+---------------+----------------+-----------+---------+

| payslip\_id | empl\_id | month\_name | year | generated\_on | basic | no\_of\_mleaves | no\_of\_pleaves | salary\_per\_day | deduction | netsal |

+------------+---------+------------+------+--------------+---------+---------------+---------------+----------------+-----------+---------+

| 1 | 1 | November | 2017 | 20-11-2017 | 400000 | 10 | 10 | 1893 | 7500 | 560400 |

| 2 | 2 | November | 2017 | 20-11-2017 | 200000 | 10 | 10 | 947 | 7500 | 276600 |

| 3 | 3 | November | 2017 | 20-11-2017 | 700000 | 10 | 10 | 3313 | 7500 | 986400 |

| 4 | 4 | November | 2017 | 20-11-2017 | 250000 | 10 | 10 | 1183 | 7500 | 347400 |

| 5 | 5 | November | 2017 | 20-11-2017 | 800000 | 10 | 10 | 3787 | 7500 | 1128600 |

| 6 | 6 | November | 2017 | 20-11-2017 | 1000000 | 10 | 10 | 4733 | 7500 | 1412400 |

| 7 | 7 | November | 2017 | 20-11-2017 | 400000 | 10 | 10 | 1893 | 7500 | 560400 |

| 8 | 8 | November | 2017 | 20-11-2017 | 600000 | 10 | 10 | 2840 | 7500 | 844500 |

| 9 | 9 | November | 2017 | 20-11-2017 | 300000 | 10 | 10 | 1420 | 7500 | 418500 |

| 10 | 10 | November | 2017 | 20-11-2017 | 350000 | 10 | 10 | 1657 | 7500 | 489600 |

+------------+---------+------------+------+--------------+---------+---------------+---------------+----------------+-----------+---------+

10 rows in set (0.00 sec)

mysql> insert into salary\_tab(id,salary\_id,type,emplid,desgid,basic) values(1,1,'regular',1,1,400000),(2,2,'regular',2,2,200000),(3,3,'temporary',3,3,700000),(4,4,'regular',4,4,250000),(5,5,'regular',5,5,800000),(6,6,'regular',6,6,1000000),(7,7,'temporary',7,7,400000),(8,8,'regular',8,8,600000),(9,9,'regular',9,9,300000),(10,10,'temporary',10,10,350000)

-> ;

Query OK, 10 rows affected (0.07 sec)

Records: 10 Duplicates: 0 Warnings: 0

mysql> update salary\_tab set gross\_sal=basic\*1.42;

Query OK, 10 rows affected (0.04 sec)

Rows matched: 10 Changed: 10 Warnings: 0

mysql> update salary\_tab set net\_pay=gross\_sal-10\*750;;

Query OK, 10 rows affected (0.05 sec)

Rows matched: 10 Changed: 10 Warnings: 0

mysql> select \* from salary\_tab;

+----+-----------+-----------+--------+--------+---------+------------+------------+

| id | salary\_id | type | emplid | desgid | basic | gross\_sal | net\_pay |

+----+-----------+-----------+--------+--------+---------+------------+------------+

| 1 | 1 | regular | 1 | 1 | 400000 | 568000.00 | 560500.00 |

| 2 | 2 | regular | 2 | 2 | 200000 | 284000.00 | 276500.00 |

| 3 | 3 | temporary | 3 | 3 | 700000 | 994000.00 | 986500.00 |

| 4 | 4 | regular | 4 | 4 | 250000 | 355000.00 | 347500.00 |

| 5 | 5 | regular | 5 | 5 | 800000 | 1136000.00 | 1128500.00 |

| 6 | 6 | regular | 6 | 6 | 1000000 | 1420000.00 | 1412500.00 |

| 7 | 7 | temporary | 7 | 7 | 400000 | 568000.00 | 560500.00 |

| 8 | 8 | regular | 8 | 8 | 600000 | 852000.00 | 844500.00 |

| 9 | 9 | regular | 9 | 9 | 300000 | 426000.00 | 418500.00 |

| 10 | 10 | temporary | 10 | 10 | 350000 | 497000.00 | 489500.00 |

+----+-----------+-----------+--------+--------+---------+------------+------------+

10 rows in set (0.00 sec)

insert into emailt(id,toid,fromid,subject,message) values(1,2,1,'Appointment','Appointments\_for\_tomorrow\_cancelled'),(2,8,2,'Meeting','Meeting\_at\_12\_noon'),(3,9,3,'Bookfair','Bookfair\_is\_being\_organized'),(4,6,4,'Theft','My\_mobile\_has\_been\_stolen'),(5,3,5,'Mothers Day','Happy\_Mothers\_Day\_and\_enjoy\_the\_holidays'),(6,8,6,'Happy\_Birthday','Happy\_Birthday\_and\_many\_many\_happy\_returns\_of\_the\_day'),(7,3,7,'Sad\_news','The\_manager\_is\_hospitalized\_we\_need\_to\_visit\_him'),(8,10,8,'Salary\_increment','My\_salary\_has\_increased\_from\_today'),(9,1,9,'Farewell','As\_James\_is\_moving\_overseas\_a\_farewell\_party\_has\_been\_organised\_for\_him'),(10,4,10,'Picnic','A\_picnic\_has\_been\_organized\_for\_this\_weekend');

Query OK, 10 rows affected (0.03 sec)

Records: 10 Duplicates: 0 Warnings: 0

mysql> select \* from emailt;

+----+------+--------+------------------+-------------------------------------------------------------------------+

| id | toid | fromid | subject | message |

+----+------+--------+------------------+-------------------------------------------------------------------------+

| 1 | 2 | 1 | Appointment | Appointments\_for\_tomorrow\_cancelled |

| 2 | 8 | 2 | Meeting | Meeting\_at\_12\_noon |

| 3 | 9 | 3 | Bookfair | Bookfair\_is\_being\_organized |

| 4 | 6 | 4 | Theft | My\_mobile\_has\_been\_stolen |

| 5 | 3 | 5 | Mothers\_Day | Happy\_Mothers\_Day\_and\_enjoy\_the\_holidays |

| 6 | 8 | 6 | Happy\_Birthday | Happy\_Birthday\_and\_many\_many\_happy\_returns\_of\_the\_day |

| 7 | 3 | 7 | Sad\_news | The\_manager\_is\_hospitalized\_we\_need\_to\_visit\_him |

| 8 | 10 | 8 | Salary\_increment | My\_salary\_has\_increased\_from\_today |

| 9 | 1 | 9 | Farewell | As\_James\_is\_moving\_overseas\_a\_farewell\_party\_has\_been\_organised\_for\_him |

| 10 | 4 | 10 | Picnic | A\_picnic\_has\_been\_organized\_for\_this\_weekend |

+----+------+--------+------------------+-------------------------------------------------------------------------+

10 rows in set (0.00 sec)

mysql> insert into desgi\_change(id,empid,desgid,create\_date) values(1,1,2,'20-10-2017'),(2,2,3,'20-10-2017'),(3,3,4,'20-10-2017'),(4,4,5,'20-10-2017'),(5,5,6,'20-10-2017'),(6,6,7,'20-10-2017'),(7,7,8,'20-10-2017'),(8,8,9,'20-10-2017'),(9,9,10,'20-10-2017'),(10,10,1,'20-10-2017');

Query OK, 10 rows affected (0.10 sec)

Records: 10 Duplicates: 0 Warnings: 0

mysql> select \* from desgi\_change;

+----+-------+--------+-------------+

| id | empid | desgid | create\_date |

+----+-------+--------+-------------+

| 1 | 1 | 2 | 20-10-2017 |

| 2 | 2 | 3 | 20-10-2017 |

| 3 | 3 | 4 | 20-10-2017 |

| 4 | 4 | 5 | 20-10-2017 |

| 5 | 5 | 6 | 20-10-2017 |

| 6 | 6 | 7 | 20-10-2017 |

| 7 | 7 | 8 | 20-10-2017 |

| 8 | 8 | 9 | 20-10-2017 |

| 9 | 9 | 10 | 20-10-2017 |

| 10 | 10 | 1 | 20-10-2017 |

+----+-------+--------+-------------+

10 rows in set (0.00 sec)

mysql> exit

Bye