mysql> create database anplab;

Query OK, 1 row affected (0.67 sec)

mysql> use anplab;

Database changed

mysql> create table customer(customer\_id integer primary key,first\_name varchar(50),Last\_name varchar(50));

Query OK, 0 rows affected (2.64 sec)

mysql> create table Orders(order\_id integer primary key,customer\_id integer foreign key references customer(customer\_id),order\_date varchar(15),total\_amount varchar);

mysql> create table Orders(order\_id integer primary key,customer\_id integer,order\_date varchar(15),total\_amount varchar(50),FOREIGN KEY(customer\_id) REFERENCES customer(customer\_id));

Query OK, 0 rows affected (1.28 sec)

mysql> desc customer;

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

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

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

| customer\_id | int | NO | PRI | NULL | |

| first\_name | varchar(50) | YES | | NULL | |

| Last\_name | varchar(50) | YES | | NULL | |

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

3 rows in set (0.08 sec)

mysql> insert into customer values(1,"Jaya","Mergu"),(2,"rohit","adam"),(3,"jimin","park"),(4,"jungkook","jeon"),(5,"teahyung","kim");

Query OK, 5 rows affected (0.08 sec)

Records: 5 Duplicates: 0 Warnings: 0

mysql> desc orders;

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

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

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

| order\_id | int | NO | PRI | NULL | |

| customer\_id | int | YES | MUL | NULL | |

| order\_date | varchar(15) | YES | | NULL | |

| total\_amount | varchar(50) | YES | | NULL | |

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

4 rows in set (0.02 sec)

mysql> insert into orders values(1,1,"12-04-2024","175.3"),(2,2,"11-04-2024","3251"),(3,3,"31-9-2023","67675.7"),(4,4,"5-6-2023","76587.0"),(5,5,"1-9-2009","53.67");

Query OK, 5 rows affected (0.26 sec)

Records: 5 Duplicates: 0 Warnings: 0

mysql> select first\_name,Last\_name,order\_date,total\_amount from customer inner join orders on customer.customer\_id=orders.customer\_id;

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

| first\_name | Last\_name | order\_date | total\_amount |

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

| Jaya | Mergu | 12-04-2024 | 175.3 |

| rohit | adam | 11-04-2024 | 3251 |

| jimin | park | 31-9-2023 | 67675.7 |

| jungkook | jeon | 5-6-2023 | 76587.0 |

| teahyung | kim | 1-9-2009 | 53.67 |

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

5 rows in set (0.00 sec)