

Sample data , Phase-5

TABLE-1

```
create table departments ( dept_id int primary key, dept_name varchar(50) );
```

```
insert into departments (dept_id, dept_name) values (1, 'it'), (2, 'hr'), (3, 'finance'), (4, 'marketing');
```

TABLE-2

```
create table employees ( employee_id int primary key, name varchar(100), dept_id int, salary int, hire_date date, foreign key (dept_id) references departments(dept_id) );
```

```
insert into employees (employee_id, name, dept_id, salary, hire_date) values (1, 'ankit rai', 1, 55000, '2019-03-15'), (2, 'priya sen', 2, 42000, '2021-07-01'), (3, 'rahul das', 3, 60000, '2018-11-20'), (4, 'sneha roy', null, 35000, '2022-01-10'), (5, 'amit verma', 1, 48000, '2020-05-25'), (6, 'neha gupta', 2, 30000, '2017-09-12'), (7, 'arjun mehta', 4, 70000, '2016-04-30'), (8, 'kavya iyer', 3, 45000, '2023-02-18'), (9, 'rohan jain', 1, 52000, '2019-12-05'), (10, 'alok singh', 2, 39000, '2015-08-22');
```