

```
CREATE DATABASE ORG;
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SHOW DATABASES;
```

```
USE ORG;
```

```
CREATE TABLE Worker (  
    WORKER_ID INT NOT NULL PRIMARY KEY AUTO_INCREMENT,  
    FIRST_NAME CHAR(25),  
    LAST_NAME CHAR(25),  
    SALARY INT(15),  
    JOINING_DATE DATETIME,  
    DEPARTMENT CHAR(25)  
);
```

```
INSERT INTO Worker  
    (WORKER_ID, FIRST_NAME, LAST_NAME, SALARY, JOINING_DATE, DEPARTMENT) VALUES  
    (001, 'Monika', 'Arora', 100000, '14-02-20 09.00.00', 'HR'),  
    (002, 'Niharika', 'Verma', 80000, '14-06-11 09.00.00', 'Admin'),  
    (003, 'Vishal', 'Singhal', 300000, '14-02-20 09.00.00', 'HR'),  
    (004, 'Amitabh', 'Singh', 500000, '14-02-20 09.00.00', 'Admin'),  
    (005, 'Vivek', 'Bhati', 500000, '14-06-11 09.00.00', 'Admin'),  
    (006, 'Vipul', 'Diwan', 200000, '14-06-11 09.00.00', 'Account'),  
    (007, 'Satish', 'Kumar', 75000, '14-01-20 09.00.00', 'Account'),  
    (008, 'Geetika', 'Chauhan', 90000, '14-04-11 09.00.00', 'Admin');
```

```
SELECT * FROM Title;
```

```
CREATE TABLE Bonus (  
    WORKER_REF_ID INT,  
    BONUS_AMOUNT INT(10),  
    BONUS_DATE DATETIME,  
    FOREIGN KEY (WORKER_REF_ID)
```

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REFERENCES Worker(WORKER_ID)
ON DELETE CASCADE
);

INSERT INTO Bonus
(WORKER_REF_ID, BONUS_AMOUNT, BONUS_DATE) VALUES
(001, 5000, '16-02-20'),
(002, 3000, '16-06-11'),
(003, 4000, '16-02-20'),
(001, 4500, '16-02-20'),
(002, 3500, '16-06-11');

```

```

CREATE TABLE Title (
    WORKER_REF_ID INT,
    WORKER_TITLE CHAR(25),
    AFFECTED_FROM DATETIME,
    FOREIGN KEY (WORKER_REF_ID)
        REFERENCES Worker(WORKER_ID)
    ON DELETE CASCADE
);

```

```

INSERT INTO Title
(WORKER_REF_ID, WORKER_TITLE, AFFECTED_FROM) VALUES
(001, 'Manager', '2016-02-20 00:00:00'),
(002, 'Executive', '2016-06-11 00:00:00'),
(008, 'Executive', '2016-06-11 00:00:00'),
(005, 'Manager', '2016-06-11 00:00:00'),
(004, 'Asst. Manager', '2016-06-11 00:00:00'),
(007, 'Executive', '2016-06-11 00:00:00'),
(006, 'Lead', '2016-06-11 00:00:00'),
(003, 'Lead', '2016-06-11 00:00:00');

```