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Schema SQL



CREATE TABLE, INSERT, UPDATE etc.

1

​

Text to DDL

Query SQL



1

create table employee(eno int not null,ename varchar(20),age int,occupation varchar(20),PRIMARY KEY(eno));

2

​

3

alter table employee add column(location varchar(20));

4

describe employee;

5

insert into employee values(101,*'Jyoti'*,35,*'Assistant Professor'*,*'Sangli'*);

6

insert into employee values(102,*'Yogesh'*,35,*'IT Manager'*,*'Pune'*);

7

select \* from employee;

8

update employee set location=*'Chennai'* where eno=101;

9

select \* from employee;

10

​

11

create table departments(deptno int,deptname varchar(20),location varchar(20));

12

alter table departments add column(eno int);

13

insert into departments values(2,*'computer'*,*'maha'*,2);

14

insert into departments values(1,*'elect'*,*'maha'*,2);

15

insert into departments values(3,*'computer'*,*'maha'*,2);

16

insert into departments values(4,*'EC'*,*'maha'*,2);

17

insert into departments values(5,*'computer'*,*'maha'*,2);

18

insert into departments values(6,*'computer'*,*'maha'*,2);

19

insert into departments values(7,*'computer'*,*'maha'*,2);

20

insert into departments values(8,*'maths'*,*'maha'*,2);

21

insert into departments values(9,*'IT'*,*'maha'*,2);

22

insert into departments values(10,*'computer'*,*'maha'*,2);

23

select \* from departments;

24

describe departments;

25

​

26

create table departments1(deptno int,deptname varchar(20),location varchar(20));

27

alter table departments1 add column(eno int);

28

insert into departments1 values(1,*'A'*,*'Delhi'*,1);

29

insert into departments1 values(2,*'B'*,*'Delhi'*,1);

30

insert into departments1 values(3,*'C'*,*'Delhi'*,1);

31

insert into departments1 values(4,*'D'*,*'Delhi'*,1);

32

insert into departments1 values(5,*'E'*,*'Delhi'*,1);

33

insert into departments1 values(6,*'F'*,*'Delhi'*,1);

34

insert into departments1 values(7,*'G'*,*'Delhi'*,1);

35

insert into departments1 values(8,*'H'*,*'Delhi'*,1);

36

insert into departments1 values(9,*'I'*,*'Delhi'*,1);

37

insert into departments values(10,*'J'*,*'Delhi'*,1);

38

select \* from departments1;

39

describe departments1;

40

select deptno,location from departments1;

41

describe departments1;

42

select deptno,location from departments1 where deptname=*'J'*;

43

describe departments1;

Results

Copy as Markdown

Query #1 **Execution time: 2ms**

| There are no results to be displayed. |
| --- |
|  |

Query #2 **Execution time: 5ms**

| There are no results to be displayed. |
| --- |
|  |

Query #3 **Execution time: 0ms**

| **Field** | **Type** | **Null** | **Key** | **Default** | **Extra** |
| --- | --- | --- | --- | --- | --- |
| eno | int(11) | NO | PRI | null |  |
| ename | varchar(20) | YES |  | null |  |
| age | int(11) | YES |  | null |  |
| occupation | varchar(20) | YES |  | null |  |
| location | varchar(20) | YES |  | null |  |
|  |  |  |  |  |  |

Query #4 **Execution time: 0ms**

| There are no results to be displayed. |
| --- |
|  |

Query #5 **Execution time: 1ms**

| There are no results to be displayed. |
| --- |
|  |

Query #6 **Execution time: 0ms**

| **eno** | **ename** | **age** | **occupation** | **location** |
| --- | --- | --- | --- | --- |
| 101 | Jyoti | 35 | Assistant Professor | Sangli |
| 102 | Yogesh | 35 | IT Manager | Pune |
|  |  |  |  |  |

Query #7 **Execution time: 0ms**

| There are no results to be displayed. |
| --- |
|  |

Query #8 **Execution time: 0ms**

| **eno** | **ename** | **age** | **occupation** | **location** |
| --- | --- | --- | --- | --- |
| 101 | Jyoti | 35 | Assistant Professor | Chennai |
| 102 | Yogesh | 35 | IT Manager | Pune |
|  |  |  |  |  |

Query #9 **Execution time: 3ms**

| There are no results to be displayed. |
| --- |
|  |

Query #10 **Execution time: 11ms**

| There are no results to be displayed. |
| --- |
|  |

Query #11 **Execution time: 1ms**

| There are no results to be displayed. |
| --- |
|  |

Query #12 **Execution time: 0ms**

| There are no results to be displayed. |
| --- |
|  |

Query #13 **Execution time: 0ms**

| There are no results to be displayed. |
| --- |
|  |

Query #14 **Execution time: 0ms**

| There are no results to be displayed. |
| --- |
|  |

Query #15 **Execution time: 1ms**

| There are no results to be displayed. |
| --- |
|  |

Query #16 **Execution time: 0ms**

| There are no results to be displayed. |
| --- |
|  |

Query #17 **Execution time: 0ms**

| There are no results to be displayed. |
| --- |
|  |

Query #18 **Execution time: 0ms**

| There are no results to be displayed. |
| --- |
|  |

Query #19 **Execution time: 0ms**

| There are no results to be displayed. |
| --- |
|  |

Query #20 **Execution time: 1ms**

| There are no results to be displayed. |
| --- |
|  |

Query #21 **Execution time: 0ms**

| **deptno** | **deptname** | **location** | **eno** |
| --- | --- | --- | --- |
| 2 | computer | maha | 2 |
| 1 | elect | maha | 2 |
| 3 | computer | maha | 2 |
| 4 | EC | maha | 2 |
| 5 | computer | maha | 2 |
| 6 | computer | maha | 2 |
| 7 | computer | maha | 2 |
| 8 | maths | maha | 2 |
| 9 | IT | maha | 2 |
| 10 | computer | maha | 2 |
|  |  |  |  |

Query #22 **Execution time: 0ms**

| **Field** | **Type** | **Null** | **Key** | **Default** | **Extra** |
| --- | --- | --- | --- | --- | --- |
| deptno | int(11) | YES |  | null |  |
| deptname | varchar(20) | YES |  | null |  |
| location | varchar(20) | YES |  | null |  |
| eno | int(11) | YES |  | null |  |
|  |  |  |  |  |  |

Query #23 **Execution time: 2ms**

| There are no results to be displayed. |
| --- |
|  |

Query #24 **Execution time: 4ms**

| There are no results to be displayed. |
| --- |
|  |

Query #25 **Execution time: 0ms**

| There are no results to be displayed. |
| --- |
|  |

Query #26 **Execution time: 1ms**

| There are no results to be displayed. |
| --- |
|  |

Query #27 **Execution time: 0ms**

| There are no results to be displayed. |
| --- |
|  |

Query #28 **Execution time: 0ms**

| There are no results to be displayed. |
| --- |
|  |

Query #29 **Execution time: 1ms**

| There are no results to be displayed. |
| --- |
|  |

Query #30 **Execution time: 0ms**

| There are no results to be displayed. |
| --- |
|  |

Query #31 **Execution time: 0ms**

| There are no results to be displayed. |
| --- |
|  |

Query #32 **Execution time: 0ms**

| There are no results to be displayed. |
| --- |
|  |

Query #33 **Execution time: 0ms**

| There are no results to be displayed. |
| --- |
|  |

Query #34 **Execution time: 7ms**

| There are no results to be displayed. |
| --- |
|  |

Query #35 **Execution time: 0ms**

| **deptno** | **deptname** | **location** | **eno** |
| --- | --- | --- | --- |
| 1 | A | Delhi | 1 |
| 2 | B | Delhi | 1 |
| 3 | C | Delhi | 1 |
| 4 | D | Delhi | 1 |
| 5 | E | Delhi | 1 |
| 6 | F | Delhi | 1 |
| 7 | G | Delhi | 1 |
| 8 | H | Delhi | 1 |
| 9 | I | Delhi | 1 |
|  |  |  |  |

Query #36 **Execution time: 0ms**

| **Field** | **Type** | **Null** | **Key** | **Default** | **Extra** |
| --- | --- | --- | --- | --- | --- |
| deptno | int(11) | YES |  | null |  |
| deptname | varchar(20) | YES |  | null |  |
| location | varchar(20) | YES |  | null |  |
| eno | int(11) | YES |  | null |  |
|  |  |  |  |  |  |

Query #37 **Execution time: 1ms**

| **deptno** | **location** |
| --- | --- |
| 1 | Delhi |
| 2 | Delhi |
| 3 | Delhi |
| 4 | Delhi |
| 5 | Delhi |
| 6 | Delhi |
| 7 | Delhi |
| 8 | Delhi |
| 9 | Delhi |
|  |  |

Query #38 **Execution time: 0ms**

| **Field** | **Type** | **Null** | **Key** | **Default** | **Extra** |
| --- | --- | --- | --- | --- | --- |
| deptno | int(11) | YES |  | null |  |
| deptname | varchar(20) | YES |  | null |  |
| location | varchar(20) | YES |  | null |  |
| eno | int(11) | YES |  | null |  |
|  |  |  |  |  |  |

Query #39 **Execution time: 0ms**

| There are no results to be displayed. |
| --- |
|  |

Query #40 **Execution time: 0ms**

| **Field** | **Type** | **Null** | **Key** | **Default** | **Extra** |
| --- | --- | --- | --- | --- | --- |
| deptno | int(11) | YES |  | null |  |
| deptname | varchar(20) | YES |  | null |  |
| location | varchar(20) | YES |  | null |  |
| eno | int(11) | YES |  | null |  |
|  |  |  |  |  |  |

Query #41 **Execution time: 3ms**

| There are no results to be displayed. |
| --- |
|  |

Query #42 **Execution time: 1ms**

| **Field** | **Type** | **Null** | **Key** | **Default** | **Extra** |
| --- | --- | --- | --- | --- | --- |
| deptno | int(11) | YES |  | null |  |
| deptname | varchar(20) | YES |  | null |  |
| location | varchar(20) | YES |  | null |  |
|  |  |  |  |  |  |

Query #43 **Execution time: 3ms**

| There are no results to be displayed. |
| --- |
|  |

Query #44 **Execution time: 1ms**

| **Field** | **Type** | **Null** | **Key** | **Default** | **Extra** |
| --- | --- | --- | --- | --- | --- |
| deptno | int(11) | YES |  | null |  |
| deptname | varchar(20) | YES |  | null |  |
| location | varchar(20) | YES |  | null |  |
| doj | date | YES |  | null |  |
|  |  |  |  |  |  |

Query #45 **Execution time: 0ms**

| There are no results to be displayed. |
| --- |
|  |

Query #46 **Execution time: 0ms**

| There are no results to be displayed. |
| --- |
|  |

Query #47 **Execution time: 0ms**

| There are no results to be displayed. |
| --- |
|  |

Query #48 **Execution time: 1ms**

| There are no results to be displayed. |
| --- |
|  |

Query #49 **Execution time: 0ms**

| There are no results to be displayed. |
| --- |
|  |

Query #50 **Execution time: 0ms**

| **deptname** | **location** | **deptno** |
| --- | --- | --- |
| Testing | Hyd | 14 |
| Network | Hyd | 13 |
| Sells | Hyd | 12 |
| IT | Hyd | 11 |
| HR | Hyd | 10 |
|  |  |  |

Query #51 **Execution time: 3ms**

| There are no results to be displayed. |
| --- |
|  |

Query #52 **Execution time: 7ms**

| **Field** | **Type** | **Null** | **Key** | **Default** | **Extra** |
| --- | --- | --- | --- | --- | --- |
| deptno | int(11) | YES |  | null |  |
| deptname | varchar(20) | YES |  | null |  |
| location | varchar(20) | YES |  | null |  |
|  |  |  |  |  |  |

Query #53 **Execution time: 3ms**

| There are no results to be displayed. |
| --- |
|  |

Query #54 **Execution time: 0ms**

| **Field** | **Type** | **Null** | **Key** | **Default** | **Extra** |
| --- | --- | --- | --- | --- | --- |
| deptno | int(11) | YES |  | null |  |
| deptname | varchar(20) | YES |  | null |  |
| location | varchar(20) | YES |  | null |  |
| doj | date | YES |  | null |  |
|  |  |  |  |  |  |

Query #55 **Execution time: 1ms**

| There are no results to be displayed. |
| --- |
|  |

Query #56 **Execution time: 0ms**

| There are no results to be displayed. |
| --- |
|  |

Query #57 **Execution time: 0ms**

| There are no results to be displayed. |
| --- |
|  |

Query #58 **Execution time: 0ms**

| There are no results to be displayed. |
| --- |
|  |

Query #59 **Execution time: 1ms**

| There are no results to be displayed. |
| --- |
|  |

Query #60 **Execution time: 0ms**

| **deptname** | **location** | **deptno** |
| --- | --- | --- |
| Testing | Hyd | 14 |
| Network | Hyd | 13 |
| Sells | Hyd | 12 |
| IT | Hyd | 11 |
| HR | Hyd | 10 |
|  |  |  |

Query #61 **Execution time: 1ms**

| There are no results to be displayed. |
| --- |
|  |

Query #62 **Execution time: 0ms**

| **deptno** | **deptname** | **location** | **doj** |
| --- | --- | --- | --- |
| 10 | HR | Hyd | 2020-11-29 |
| 11 | IT | Hyd | 2020-11-28 |
| 12 | Sells | Hyd | 2020-11-27 |
| 13 | Network | Hyd | 2020-11-26 |
| 14 | Testing | Hyd | 2020-11-25 |
|  |  |  |  |

Query #63 **Execution time: 1ms**

| There are no results to be displayed. |
| --- |
|  |

Query #64 **Execution time: 0ms**

| **deptno** | **deptname** | **location** | **doj** |
| --- | --- | --- | --- |
| 11 | IT | Hyd | 2020-11-28 |
| 12 | Sells | Hyd | 2020-11-27 |
| 13 | Network | Hyd | 2020-11-26 |
| 14 | Testing | Hyd | 2020-11-25 |
|  |  |  |  |

Query #65 **Execution time: 2ms**

| There are no results to be displayed. |
| --- |
|  |

Query #66 **Execution time: 0ms**

| **Field** | **Type** | **Null** | **Key** | **Default** | **Extra** |
| --- | --- | --- | --- | --- | --- |
| studno | int(11) | YES |  | null |  |
| studname | varchar(10) | YES |  | null |  |
| rollno | int(11) | YES |  | null |  |
|  |  |  |  |  |  |

Query #67 **Execution time: 1ms**

| There are no results to be displayed. |
| --- |
|  |

Query #68 **Execution time: 10ms**

| There are no results to be displayed. |
| --- |
|  |

Query #69 **Execution time: 0ms**

| There are no results to be displayed. |
| --- |
|  |

Query #70 **Execution time: 0ms**

| There are no results to be displayed. |
| --- |
|  |

Query #71 **Execution time: 1ms**

| There are no results to be displayed. |
| --- |
|  |

Query #72 **Execution time: 0ms**

| There are no results to be displayed. |
| --- |
|  |

Query #73 **Execution time: 0ms**

| **eno** | **ename** | **age** | **occupation** |
| --- | --- | --- | --- |
| 11 | abc | 34 | developer |
| 12 | abc1 | 30 | developer |
| 13 | abc | 35 | datascientists |
| 14 | abc | 37 | developer |
|  |  |  |  |

Query #74 **Execution time: 0ms**

| **occupation** |
| --- |
| datascientists |
| developer |
|  |

DB Fiddle – Crafted with ♥ by [Status200](https://www.status200.co.uk/) in the United Kingdom.

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