

NAME- Hitesh ankodia

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DBMS- ASSIGNMENT -2

```
create table student_3(  
id int(11), name varchar (100), branch varchar (100)  
);
```

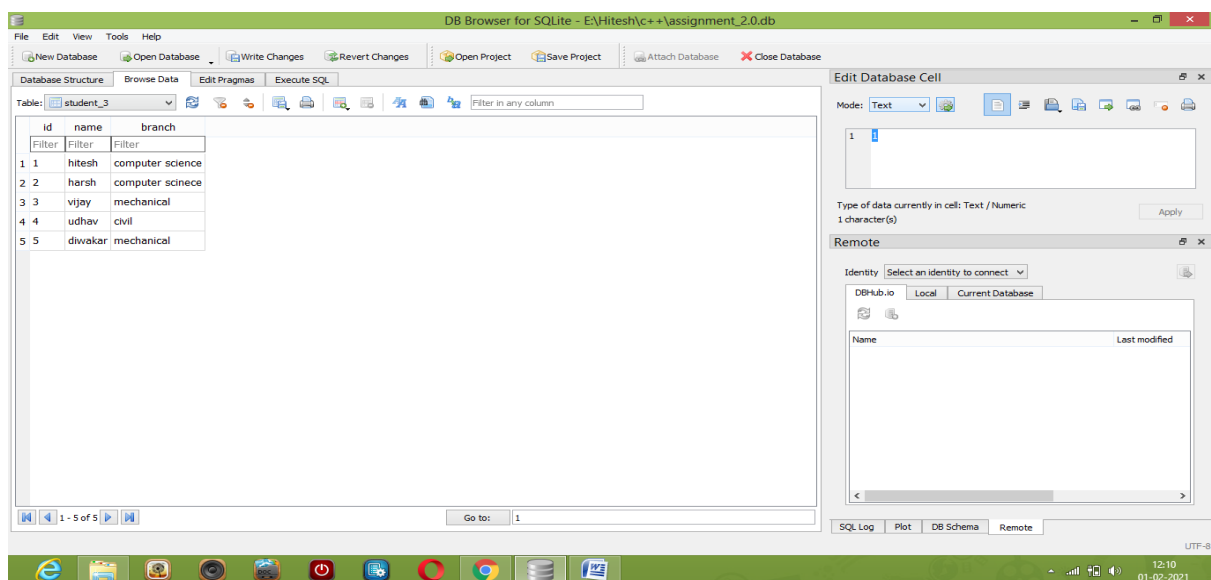
```
insert into student_3(id, name, branch)values(1, 'hitesh', 'computer science');
```

```
insert into student_3(id, name, branch)values(2, 'harsh', 'computer science');
```

```
insert into student_3(id, name, branch)values(3, 'vijay', 'mechanical');
```

```
insert into student_3(id, name, branch)values(4, 'udhav', 'civil');
```

```
insert into student_3(id, name, branch)values(5, 'diwakar', 'mechanical');
```



SELECT*FROM student_3 ORDER by Name ASC;

The screenshot shows the DB Browser for SQLite interface. The main window displays the SQL editor with the following code:

```
1 create table student_3(  
2 id int(11), name varchar (100), branch varchar (100)  
3 );  
4  
5 insert into student_3(id, name, branch)values(1, 'hitesh', 'computer science');
```

The results pane shows the following data:

id	name	branch
1	divakar	mechanical
2	harsh	computer science
3	hitesh	computer science
4	udhav	civil
5	vijay	mechanical

The status bar indicates: Execution finished without errors. Result: 5 rows returned in 550ms. At line 10: SELECT*FROM student_3 ORDER by Name ASC;

SELECT*FROM student_3 ORDER by Name DESC;

The screenshot shows the DB Browser for SQLite interface. The main window displays the SQL editor with the following code:

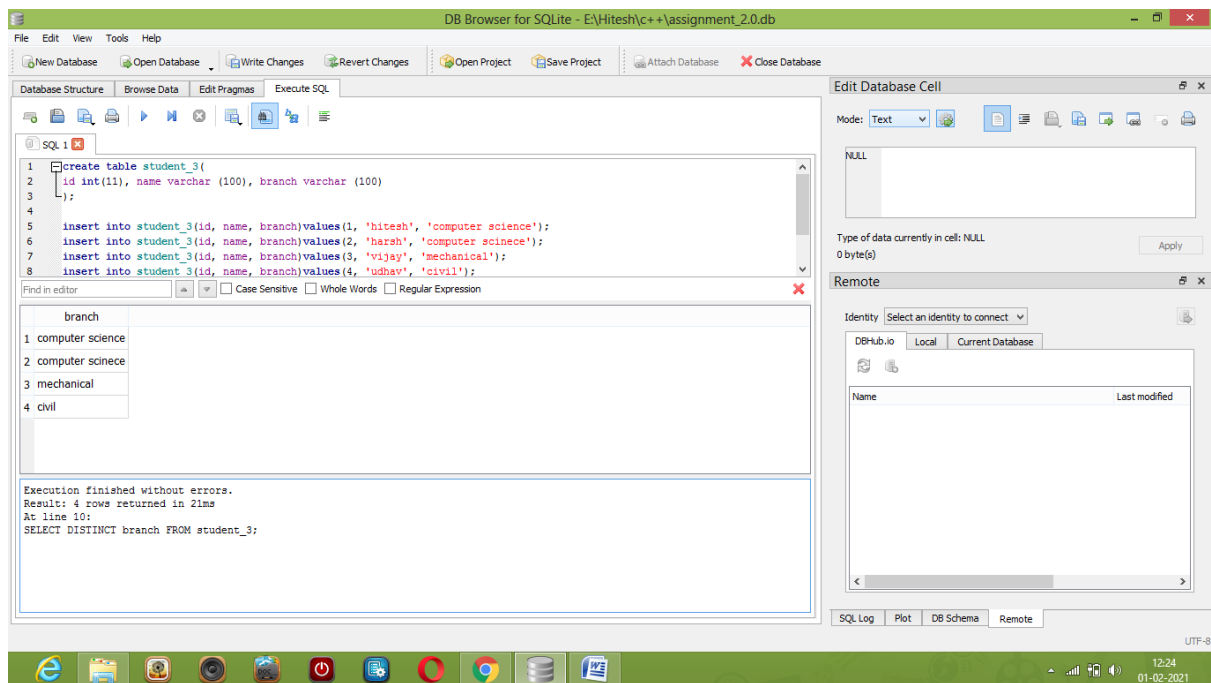
```
1 create table student_3(  
2 id int(11), name varchar (100), branch varchar (100)  
3 );  
4  
5 insert into student_3(id, name, branch)values(1, 'hitesh', 'computer science');  
6 insert into student_3(id, name, branch)values(2, 'harsh', 'computer science');  
7 insert into student_3(id, name, branch)values(3, 'vijay', 'mechanical');
```

The results pane shows the following data:

id	name	branch
1	vijay	mechanical
2	udhav	civil
3	hitesh	computer science
4	harsh	computer science
5	divakar	mechanical

The status bar indicates: Execution finished without errors. Result: 5 rows returned in 34ms. At line 10: SELECT*FROM student_3 ORDER by Name DESC;

SELECT DISTINCT branch FROM student_3;



Srry sir for late submission