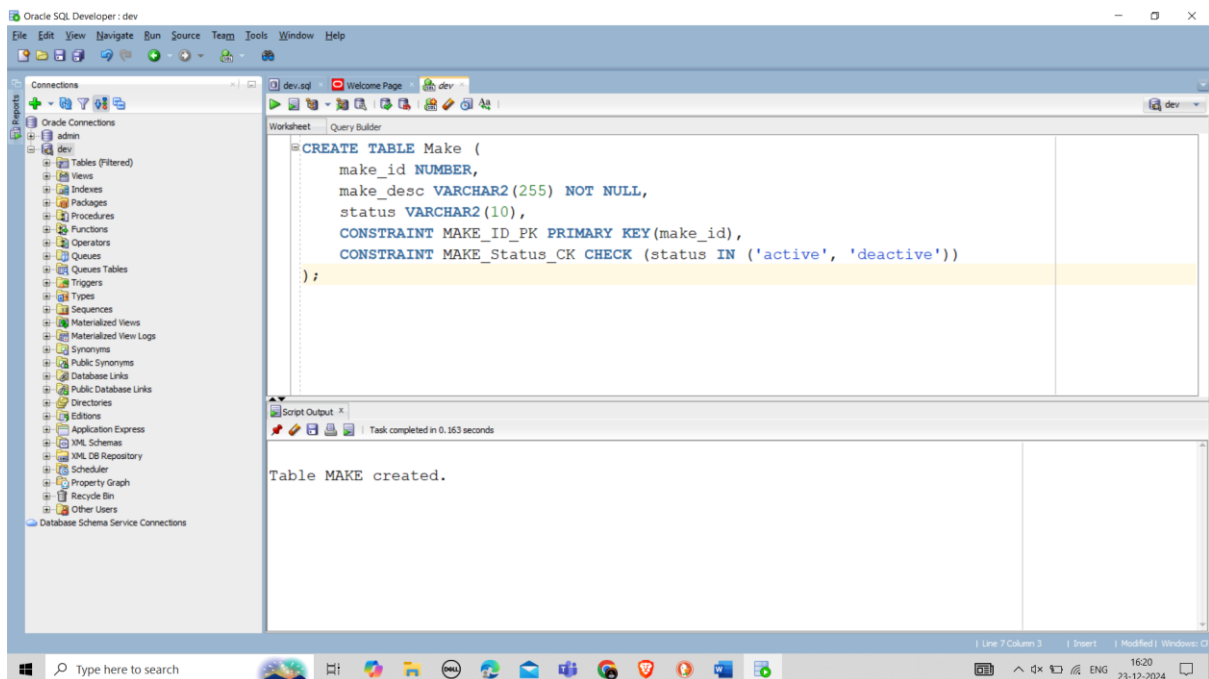


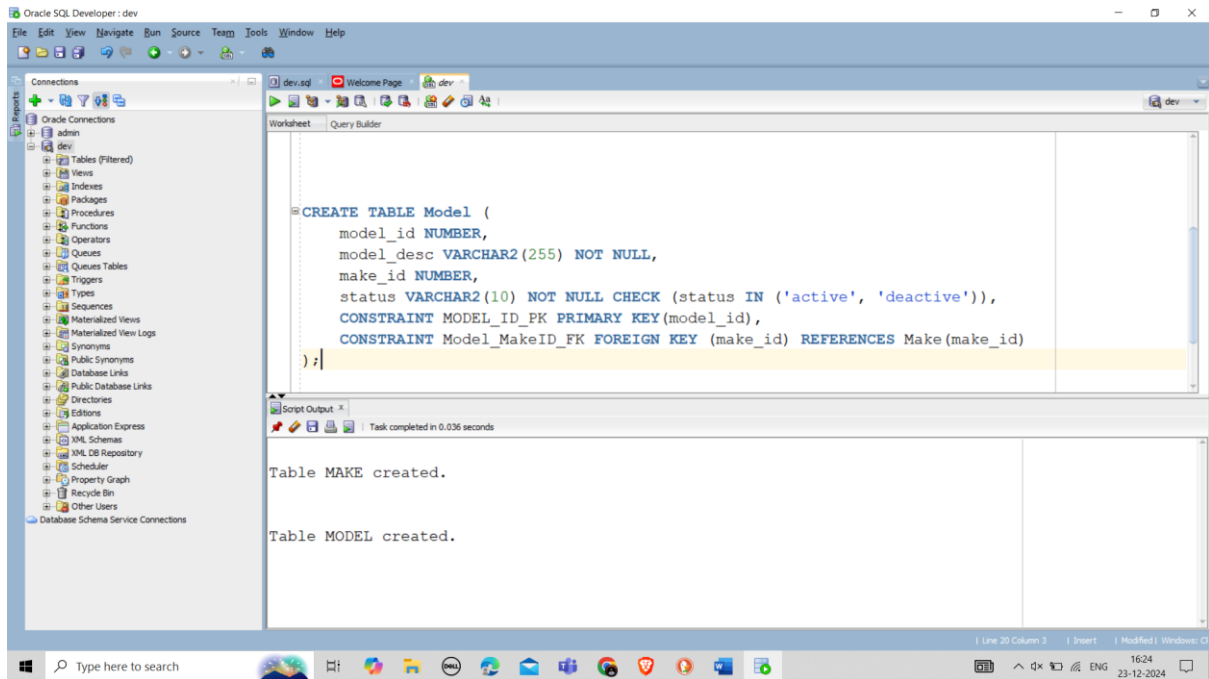
1.Creating table Make:

```
CREATE TABLE Make (  
    make_id NUMBER,  
    make_desc VARCHAR2(255) NOT NULL,  
    status VARCHAR2(10),  
    CONSTRAINT MAKE_ID_PK PRIMARY KEY(make_id),  
    CONSTRAINT MAKE_Status_CK CHECK (status IN ('active', 'deactive'))  
);
```



2.Creating table model:

```
CREATE TABLE Model (  
    model_id NUMBER,  
    model_desc VARCHAR2(255) NOT NULL,  
    make_id NUMBER,  
    status VARCHAR2(10) NOT NULL CHECK (status IN ('active', 'deactive')),  
    CONSTRAINT MODEL_ID_PK PRIMARY KEY(model_id),  
    CONSTRAINT Model_MakeID_FK FOREIGN KEY (make_id) REFERENCES  
    Make(make_id)  
);
```



3.Create a Personal info table:

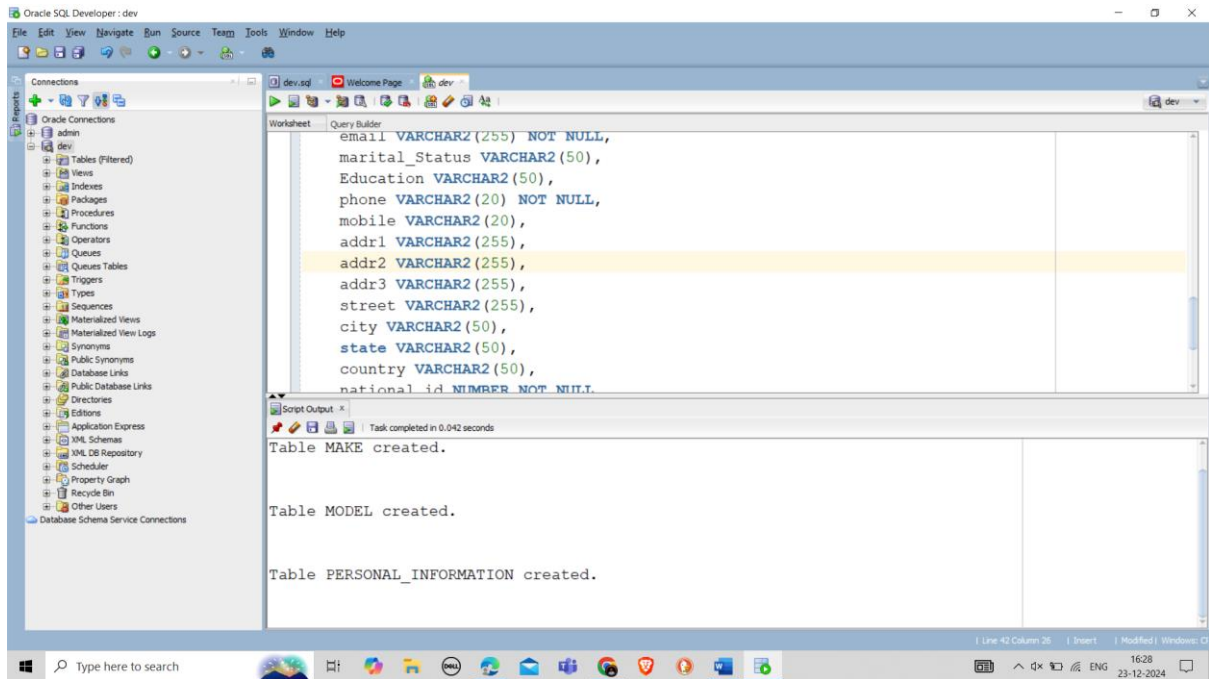
CREATE TABLE Personal_Information (

```
User_id NUMBER ,
usertype VARCHAR2(20),
First_name VARCHAR2(50),
Last_Name VARCHAR2(50),
gender VARCHAR2(10),
dob DATE NOT NULL,
email VARCHAR2(255) NOT NULL,
marital_Status VARCHAR2(50),
Education VARCHAR2(50),
phone VARCHAR2(20) NOT NULL,
mobile VARCHAR2(20),
addr1 VARCHAR2(255),
addr2 VARCHAR2(255),
addr3 VARCHAR2(255),
street VARCHAR2(255),
city VARCHAR2(50),
```

```

state VARCHAR2(50),
country VARCHAR2(50),
national_id NUMBER NOT NULL,
nationality VARCHAR2(50) NOT NULL,
CONSTRAINT PERSONAL_ID_PK PRIMARY KEY(User_id)
);

```

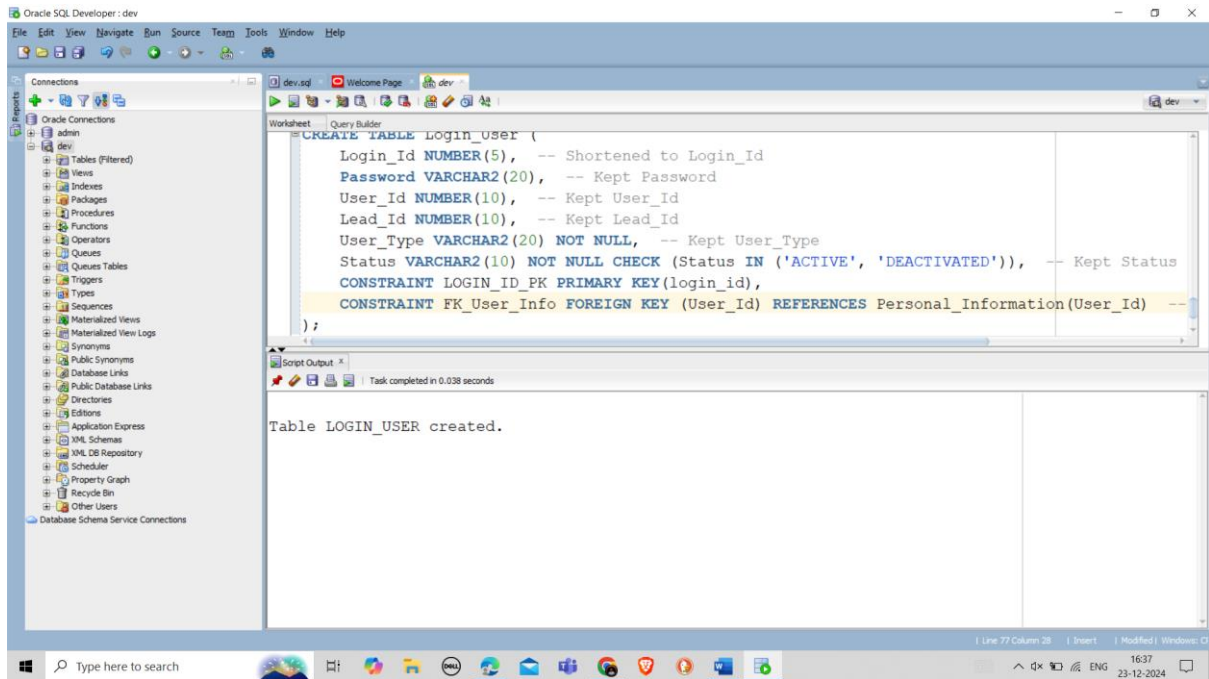


4.Create Login user Table:

```

CREATE TABLE Login_User (
    Login_Id NUMBER(5),
    Password VARCHAR2(20),
    User_Id NUMBER(10),
    Lead_Id NUMBER(10),
    User_Type VARCHAR2(20) NOT NULL,
    Status VARCHAR2(10) NOT NULL CHECK (Status IN ('ACTIVE', 'DEACTIVATED')),
    CONSTRAINT LOGIN_ID_PK PRIMARY KEY(login_id),
    CONSTRAINT FK_User_Info FOREIGN KEY (User_Id) REFERENCES
    Personal_Information(User_Id)
);

```



5.Creating Broker Table:

CREATE TABLE Broker (

Broker_id NUMBER (10),

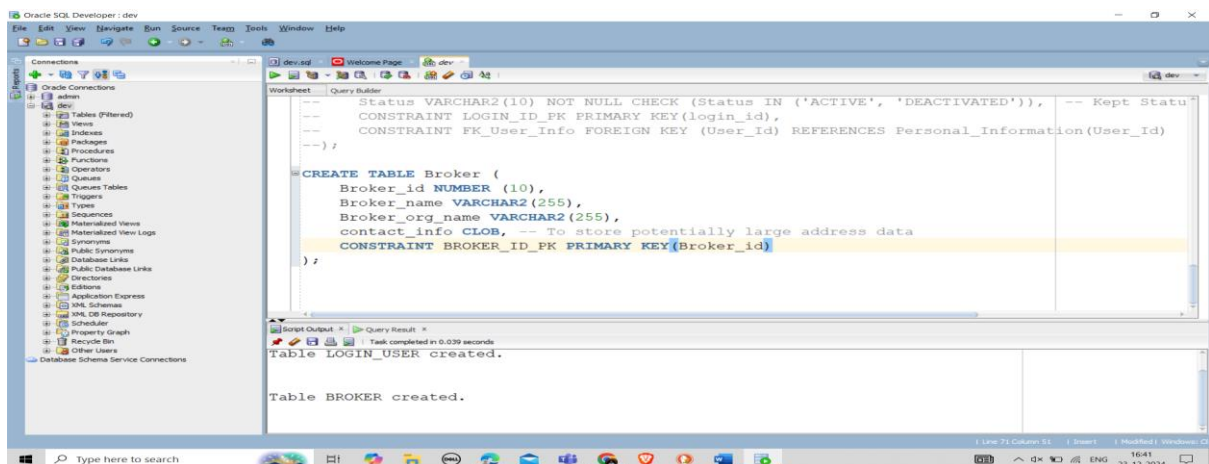
Broker_name VARCHAR2(255),

Broker_org_name VARCHAR2(255),

contact_info CLOB, -- To store potentially large address data

CONSTRAINT BROKER_ID_PK PRIMARY KEY(Broker_id)

);



1.MAKE TABLE INSERTION:

The screenshot shows the Oracle SQL Developer interface. The left pane displays the database schema with the 'MAKE' table selected. The main editor window contains the following SQL script:

```
INSERT INTO Make (make_id, make_desc, status) VALUES (16, 'Dodge', 'active');
INSERT INTO Make (make_id, make_desc, status) VALUES (17, 'Volvo', 'active');
INSERT INTO Make (make_id, make_desc, status) VALUES (18, 'Lexus', 'active');
INSERT INTO Make (make_id, make_desc, status) VALUES (19, 'Acura', 'active');
INSERT INTO Make (make_id, make_desc, status) VALUES (20, 'Porsche', 'active');
```

The 'Script Output' pane shows the query results for the 'MAKE' table:

MAKE_ID	MAKE_DESC	STATUS
1	Toyota	active
2	Honda	active
3	Ford	active
4	Chevrolet	active
5	Nissan	active
6	BMW	active
7	Mercedes-Benz	active
8	Audi	active
9	Hyundai	active
10	Kia	active
11	Volkswagen	active
12	Tesla	active
13	Mazda	active
14	Subaru	active
15	Jeep	active
16	Dodge	active
17	Volvo	active
18	Lexus	active
19	Acura	active
20	Porsche	active

2.MODEL TABLE INSERTION:

The screenshot shows the Oracle SQL Developer interface. The left pane displays the database schema with the 'MODEL' table selected. The main editor window contains the following SQL script:

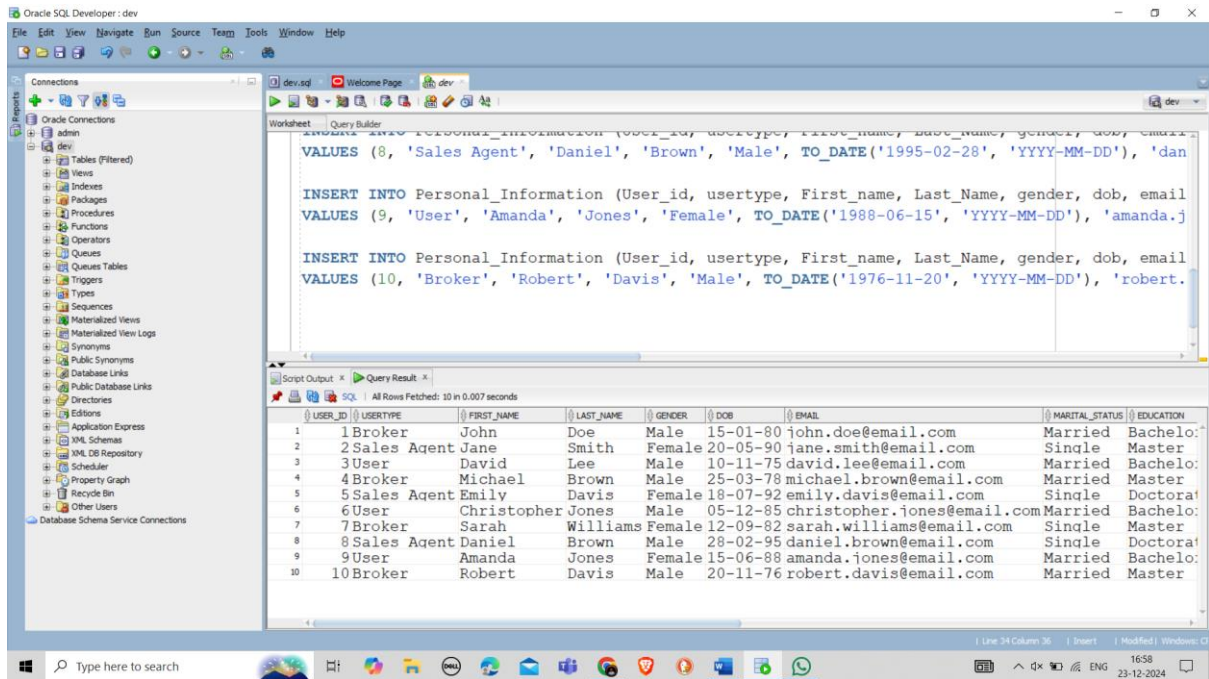
```
INSERT INTO Model (model_id, model_desc, make_id, status) VALUES (48, 'Stelvio', 24, 'active');
INSERT INTO Model (model_id, model_desc, make_id, status) VALUES (49, '500', 25, 'active');
INSERT INTO Model (model_id, model_desc, make_id, status) VALUES (50, '500X', 25, 'active');

select * from model;
```

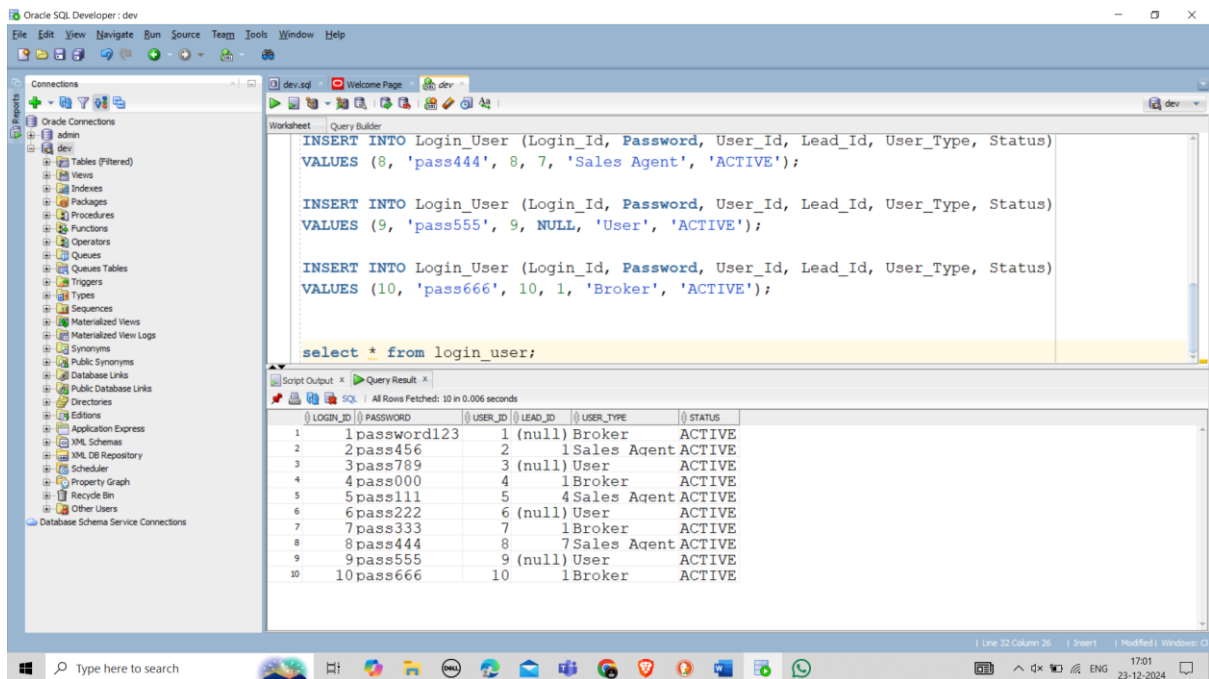
The 'Script Output' pane shows the query results for the 'MODEL' table:

MODEL_ID	MODEL_DESC	MAKE_ID	STATUS
1	Camry	1	active
2	Corolla	1	active
3	Civic	2	active
4	Accord	2	active
5	Mustang	3	active
6	F-150	3	active
7	Silverado	4	active
8	Equinox	4	active
9	Altima	5	active
10	Roque	5	active
11	113 Series	6	active
12	125 Series	6	active
13	13E-Class	7	active
14	14S-Class	7	active
15	15A4	8	active
16	16Q5	8	active
17	17Elantra	9	active
18	18Sonata	9	active

3.PERSONAL_INFORMATION TABLE INSERTION:



4.LOGIN USER TABLE INSERTION:



5.BROKER TABLE INSERTION:

Oracle SQL Developer: dev

File Edit View Navigate Run Source Team Tools Window Help

Connections

- dev
- Oracle Connections
- admin
- dev
 - Tables (Filtered)
 - Views
 - Indexes
 - Packages
 - Procedures
 - Functions
 - Operators
 - Queues
 - Queues Tables
 - Triggers
 - Types
 - Sequences
 - Materialized Views
 - Materialized View Logs
 - Synonyms
 - Public Synonyms
 - Database Links
 - Directories
 - Editions
 - Application Express
 - XML Schemas
 - XML DB Repository
 - Scheduler
 - Property Graph
 - Recycle Bin
 - Other Users
- Database Schema Service Connections

Worksheet

```
VALUES (9, 'Amanda Black', 'Black & Associates', '432 Main St, Suite 900, Anytown, CA 12345
Phone: 555-5678
Email: amanda.black@blackassoc.com');

INSERT INTO Broker (Broker_id, Broker_name, Broker_org_name, contact_info)
VALUES (10, 'Christopher Young', 'Young Realty', '543 Oak Ave, Suite 1000, Anytown, CA 12345
Phone: 555-7890
Email: christopher.young@youngrealty.com');

select * from broker;
```

Script Output x Query Result x

SQL All Rows Fetched: 10 in 0.003 seconds

	BROKER_ORG_NAME	CONTACT_INFO
1	Smith null	123 Main St, Suite 100, Anytown, CA 12345Phone: 555-1234Email: john.sm...
2	Doe Realty	456 Oak Ave, Suite 200, Anytown, CA 12345Phone: 555-5678Email: jane.do...
3	Lee null	789 Pine Rd, Suite 300, Anytown, CA 12345Phone: 555-7890Email: david.l...
4	Brown null	101 Elm St, Suite 400, Anytown, CA 12345Phone: 555-9012Email: michael...
5	Jones Realty Group	567 Oak Ave, Suite 500, Anytown, CA 12345Phone: 555-2345Email: sarah.j...
6	Davis null	890 Elm St, Suite 600, Anytown, CA 12345Phone: 555-4567Email: robert.d...
7	White Properties	201 Pine Rd, Suite 700, Anytown, CA 12345Phone: 555-6789Email: emily.w...
8	Green null	321 Oak Ave, Suite 800, Anytown, CA 12345Phone: 555-1234Email: daniel...
9	Black null	432 Main St, Suite 900, Anytown, CA 12345Phone: 555-5678Email: amanda...
10	Young Realty	543 Oak Ave, Suite 1000, Anytown, CA 12345Phone: 555-7890Email: christ...

Line 52 Column 22 Insert Modified Windows

Type here to search

1705 23-12-2024