```
In [1]: ! pip install PyMySQL
        ! pip install ipython-sql
        ! pip install mysqlclient
        Requirement already satisfied: PyMySQL in d:\anaconda\lib\site-packages
        (1.1.0)
        Requirement already satisfied: ipython-sql in d:\anaconda\lib\site-package
        s(0.5.0)
        Requirement already satisfied: ipython-genutils in d:\anaconda\lib\site-pa
        ckages (from ipython-sql) (0.2.0)
        Requirement already satisfied: sqlparse in d:\anaconda\lib\site-packages
        (from ipython-sql) (0.4.4)
        Requirement already satisfied: sqlalchemy>=2.0 in d:\anaconda\lib\site-pac
        kages (from ipython-sql) (2.0.23)
        Requirement already satisfied: ipython in d:\anaconda\lib\site-packages (f
        rom ipython-sql) (8.4.0)
        Requirement already satisfied: six in d:\anaconda\lib\site-packages (from
        ipython-sql) (1.16.0)
        Requirement already satisfied: prettytable in d:\anaconda\lib\site-package
        s (from ipython-sql) (3.9.0)
        Requirement already satisfied: typing-extensions>=4.2.0 in d:\anaconda\lib
        \site-packages (from sqlalchemy>=2.0->ipython-sql) (4.3.0)
        Requirement already satisfied: greenlet!=0.4.17 in d:\anaconda\lib\site-pa
        ckages (from sqlalchemy>=2.0->ipython-sql) (1.1.1)
        Requirement already satisfied: stack-data in d:\anaconda\lib\site-packages
        (from ipython->ipython-sql) (0.2.0)
        Requirement already satisfied: matplotlib-inline in d:\anaconda\lib\site-p
        ackages (from ipython->ipython-sql) (0.1.6)
        Requirement already satisfied: traitlets>=5 in d:\anaconda\lib\site-packag
        es (from ipython->ipython-sql) (5.1.1)
        Requirement already satisfied: prompt-toolkit!=3.0.0,!=3.0.1,<3.1.0,>=2.0.
        0 in d:\anaconda\lib\site-packages (from ipython->ipython-sql) (3.0.20)
        Requirement already satisfied: jedi>=0.16 in d:\anaconda\lib\site-packages
        (from ipython->ipython-sql) (0.17.2)
        Requirement already satisfied: pygments>=2.4.0 in d:\anaconda\lib\site-pac
        kages (from ipython->ipython-sql) (2.11.2)
        Requirement already satisfied: pickleshare in d:\anaconda\lib\site-package
        s (from ipython->ipython-sql) (0.7.5)
        Requirement already satisfied: decorator in d:\anaconda\lib\site-packages
        (from ipython->ipython-sql) (5.1.1)
        Requirement already satisfied: colorama in d:\anaconda\lib\site-packages
        (from ipython->ipython-sql) (0.4.5)
        Requirement already satisfied: backcall in d:\anaconda\lib\site-packages
        (from ipython->ipython-sql) (0.2.0)
        Requirement already satisfied: setuptools>=18.5 in d:\anaconda\lib\site-pa
        ckages (from ipython->ipython-sql) (63.4.1)
        Requirement already satisfied: wcwidth in d:\anaconda\lib\site-packages (f
        rom prettytable->ipython-sql) (0.2.5)
        Requirement already satisfied: parso<0.8.0,>=0.7.0 in d:\anaconda\lib\site
        -packages (from jedi>=0.16->ipython->ipython-sql) (0.7.0)
        Requirement already satisfied: pure-eval in d:\anaconda\lib\site-packages
        (from stack-data->ipython->ipython-sql) (0.2.2)
        Requirement already satisfied: executing in d:\anaconda\lib\site-packages
        (from stack-data->ipython->ipython-sql) (0.8.3)
        Requirement already satisfied: asttokens in d:\anaconda\lib\site-packages
        (from stack-data->ipython->ipython-sql) (2.0.5)
        Requirement already satisfied: mysqlclient in d:\anaconda\lib\site-package
        s(2.2.0)
```

```
In [2]:
        import pymysql
        import pandas as pd
```

## In [3]: !pip install ipython-sql

Requirement already satisfied: ipython-sql in d:\anaconda\lib\site-package s(0.5.0)Requirement already satisfied: sqlparse in d:\anaconda\lib\site-packages (from ipython-sql) (0.4.4) Requirement already satisfied: ipython-genutils in d:\anaconda\lib\site-pa ckages (from ipython-sql) (0.2.0) Requirement already satisfied: prettytable in d:\anaconda\lib\site-package s (from ipython-sql) (3.9.0) Requirement already satisfied: sqlalchemy>=2.0 in d:\anaconda\lib\site-pac kages (from ipython-sql) (2.0.23) Requirement already satisfied: six in d:\anaconda\lib\site-packages (from ipython-sql) (1.16.0) Requirement already satisfied: ipython in d:\anaconda\lib\site-packages (f rom ipython-sql) (8.4.0) Requirement already satisfied: greenlet!=0.4.17 in d:\anaconda\lib\site-pa ckages (from sqlalchemy>=2.0->ipython-sql) (1.1.1) Requirement already satisfied: typing-extensions>=4.2.0 in d:\anaconda\lib \site-packages (from sqlalchemy>=2.0->ipython-sql) (4.3.0) Requirement already satisfied: stack-data in d:\anaconda\lib\site-packages (from ipython->ipython-sql) (0.2.0) Requirement already satisfied: matplotlib-inline in d:\anaconda\lib\site-p ackages (from ipython->ipython-sql) (0.1.6) Requirement already satisfied: setuptools>=18.5 in d:\anaconda\lib\site-pa ckages (from ipython->ipython-sql) (63.4.1) Requirement already satisfied: decorator in d:\anaconda\lib\site-packages (from ipython->ipython-sql) (5.1.1) Requirement already satisfied: prompt-toolkit!=3.0.0,!=3.0.1,<3.1.0,>=2.0. 0 in d:\anaconda\lib\site-packages (from ipython->ipython-sql) (3.0.20) Requirement already satisfied: pygments>=2.4.0 in d:\anaconda\lib\site-pac kages (from ipython->ipython-sql) (2.11.2) Requirement already satisfied: jedi>=0.16 in d:\anaconda\lib\site-packages (from ipython->ipython-sql) (0.17.2) Requirement already satisfied: colorama in d:\anaconda\lib\site-packages (from ipython->ipython-sql) (0.4.5) Requirement already satisfied: pickleshare in d:\anaconda\lib\site-package s (from ipython->ipython-sql) (0.7.5) Requirement already satisfied: traitlets>=5 in d:\anaconda\lib\site-packag es (from ipython->ipython-sql) (5.1.1) Requirement already satisfied: backcall in d:\anaconda\lib\site-packages (from ipython->ipython-sql) (0.2.0) Requirement already satisfied: wcwidth in d:\anaconda\lib\site-packages (f rom prettytable->ipython-sql) (0.2.5) Requirement already satisfied: parso<0.8.0,>=0.7.0 in d:\anaconda\lib\site -packages (from jedi>=0.16->ipython->ipython-sql) (0.7.0) Requirement already satisfied: asttokens in d:\anaconda\lib\site-packages

(from stack-data->ipython->ipython-sql) (2.0.5)

Requirement already satisfied: executing in d:\anaconda\lib\site-packages (from stack-data->ipython->ipython-sql) (0.8.3)

Requirement already satisfied: pure-eval in d:\anaconda\lib\site-packages (from stack-data->ipython->ipython-sql) (0.2.2)

```
In [4]: %load_ext sql
In [43]: |db_name = "housing_system"
         db_host = "localhost"
         db_username = "root"
         db password = "root"
         try:
             conn = pymysql.connect(host = db_host,
                                     port = int(3306),
                                     user = "root",
                                     password = db password,
                                     db = db_name)
         except e:
             print (e)
         if conn:
             print ("connection successful")
         else:
                 print ("error")
         connection successful
In [60]: import pymysql
```

```
# Replace with your MySQL database configuration
db_host = "localhost"
db_user = "root" # Replace with your MySQL username
db_password = "root" # Replace with your MySQL password
db_name = "housing_system"
try:
   # Connect to MySQL
   conn = pymysql.connect(host=db_host, user=db_user, password=db_password
   print("Connection successful")
   # Execute the query
   with conn.cursor() as cursor:
        cursor.execute("SHOW DATABASES;")
        result = cursor.fetchall()
        # Display the result
        for row in result:
            print(row)
except pymysql.Error as e:
   print(f"Error: {e}")
Connection successful
('awesome chocolates',)
('housing_system',)
('information_schema',)
('mysql',)
('performance_schema',)
('purchase',)
('sys',)
```

```
In [61]: from sqlalchemy import create_engine, inspect
         # Replace with your MySQL database configuration
         db_host = "localhost"
         db user = "root" # Replace with your MySQL username
         db_password = "root" # Replace with your MySQL password
         db name = "housing_system"
         # Create a SQLALchemy engine
         engine = create_engine(f"mysql+pymysql://{db_user}:{db_password}@{db_host}/
         # Create an inspector
         inspector = inspect(engine)
         # Get table names
         tables = inspector.get_table_names()
         # Display the tables
         print("Tables in the housing_system database:")
         for table in tables:
             print(table)
```

Tables in the housing\_system database:
agent
contract
lease\_agreement
location
maintenance\_request
owner
payment
property
property\_image
review
tenant
user

```
In [31]: pip install sqlalchemy
```

```
Requirement already satisfied: sqlalchemy in d:\anaconda\lib\site-packages (2.0.23)

Requirement already satisfied: typing-extensions>=4.2.0 in d:\anaconda\lib\site-packages (from sqlalchemy) (4.3.0)

Requirement already satisfied: greenlet!=0.4.17 in d:\anaconda\lib\site-packages (from sqlalchemy) (1.1.1)

Note: you may need to restart the kernel to use updated packages.
```

```
In [62]:
    tables_query = "SHOW TABLES;"
    tables_df = pd.read_sql_query(tables_query, conn)
    print(tables_df)
```

```
Tables_in_housing_system
0
                       agent
1
                    contract
2
            lease_agreement
3
                    location
4
        maintenance_request
5
                       owner
6
                     payment
7
                    property
8
              property_image
9
                      review
10
                      tenant
11
                        user
```

C:\Users\Hp\AppData\Local\Temp\ipykernel\_7104\1574528850.py:3: UserWarnin g: pandas only supports SQLAlchemy connectable (engine/connection) or data base string URI or sqlite3 DBAPI2 connection. Other DBAPI2 objects are not tested. Please consider using SQLAlchemy.

tables\_df = pd.read\_sql\_query(tables\_query, conn)

C:\Users\Hp\AppData\Local\Temp\ipykernel\_7104\224335580.py:1: UserWarning: pandas only supports SQLAlchemy connectable (engine/connection) or databas e string URI or sqlite3 DBAPI2 connection. Other DBAPI2 objects are not te sted. Please consider using SQLAlchemy.

df = pd.read\_sql\_query("select \* from agent", conn)

## Out[63]:

services_offered	contact_number	lease_agreement_id	agent_id	
Home Valuation	158-785-9731	1	1	0
Negotiation Assistance	770-420-7624	3	3	1
Home Valuation	599-434-6820	4	4	2
Relocation Services	819-292-6541	6	6	3
Property Tours	188-472-7525	7	7	4
Documentation Handling	134-645-0247	8	8	5
Property Tours	845-707-9712	13	13	6
Documentation Handling	621-994-9567	14	14	7
Documentation Handling	548-771-8431	19	19	8
Documentation Handling	360-612-1501	20	20	9
Legal Assistance	435-656-8226	22	22	10
Relocation Services	199-789-6494	24	24	11
Home Valuation	511-664-0122	28	28	12
Home Valuation	925-897-7736	30	30	13
Documentation Handling	991-837-7476	35	35	14
Property Tours	532-500-3970	39	39	15
Market Analysis and Research	676-471-0384	40	40	16
Negotiation Assistance	882-267-3673	41	41	17
Negotiation Assistance	470-238-0932	42	42	18
Legal Assistance	473-363-9924	45	45	19
Documentation Handling	204-442-3463	47	47	20
Property Tours	255-981-3568	48	48	21
Market Analysis and Research	947-241-7653	51	51	22
Documentation Handling	996-434-4773	52	52	23
Legal Assistance	108-203-4454	55	55	24
Documentation Handling	119-860-1027	56	56	25
Investment Guidance	216-175-9675	58	58	26
Client Representation	522-363-7748	62	62	27
Investment Guidance	960-615-7594	65	65	28
Market Analysis and Research	891-995-9892	68	68	29
Documentation Handling	687-860-9609	69	69	30

C:\Users\Hp\AppData\Local\Temp\ipykernel\_7104\1695097826.py:1: UserWarnin g: pandas only supports SQLAlchemy connectable (engine/connection) or data base string URI or sqlite3 DBAPI2 connection. Other DBAPI2 objects are not tested. Please consider using SQLAlchemy.

df = pd.read\_sql\_query("select \* from property", conn)

## Out[37]:

	property_id	owner_id	address	size	rooms	amenities
0	1	1	640 Arizona Circle	1	1	Dishwasher
1	3	3	65336 Evergreen Parkway	3	3	Patio
2	4	4	5461 Nancy Trail	4	4	Tennis court
3	6	6	34 Arrowood Point	6	6	Dishwasher
4	7	7	95 Pierstorff Avenue	7	7	Swimming pool
5	8	8	7 Westend Street	8	8	Fitness center
6	13	13	8045 Magdeline Crossing	13	13	air conditioning
7	14	14	3737 Riverside Terrace	14	14	Bathroom
8	19	19	02 Morningstar Circle	19	19	Laundry
9	20	20	523 Maple Pass	20	20	Fitness center
10	22	22	6 Walton Drive	22	22	Lighting
11	24	24	69674 Saint Paul Lane	24	24	Wood flooring
12	28	28	25 Coolidge Center	28	28	Laundry
13	30	30	5220 Oak Crossing	30	30	Dishwasher
14	35	35	0263 Mockingbird Plaza	35	35	Bathroom
15	39	39	99554 Bunting Road	39	39	Kitchen
16	40	40	472 Summerview Crossing	40	40	Dishwasher
17	41	41	234 Drewry Trail	41	41	Rooftop garden
18	42	42	424 Surrey Alley	42	42	Pet Friendly
19	45	45	70033 Duke Drive	45	45	Dishwasher
20	47	47	09322 Anderson Center	47	47	Tennis court
21	48	48	98 Columbus Alley	48	48	Patio
22	51	51	61 Melody Crossing	51	51	Laundry
23	52	52	649 Shopko Plaza	52	52	Swimming pool
24	55	55	2074 Magdeline Parkway	55	55	Wood flooring
25	56	56	85 Roxbury Court	56	56	Fitness center
26	58	58	41055 Nancy Circle	58	58	Wood flooring
27	62	62	85 Hermina Circle	62	62	Fitness center
28	65	65	0579 Burrows Terrace	65	65	Rooftop garden
29	68	68	11 Bunker Hill Point	68	68	Laundry
30	69	69	01 Rutledge Pass	69	69	air conditioning

```
In [88]:
         from sqlalchemy import create_engine, MetaData, Table
         db_user = 'root'
         db_password = 'root'
         db host = 'localhost'
         db_name = 'housing_system'
         db_url = f'mysql+pymysql://{db_user}:{db_password}@{db_host}/{db_name}'
         engine = create_engine(db_url)
         metadata = MetaData()
         metadata.reflect(bind=engine)
         with engine.connect() as conn:
             for table_name in metadata.tables.keys():
                 table = metadata.tables[table_name]
                 print(f"\nTable: {table_name}")
                 result = conn.execute(table.select().limit(5))
                 for row in result:
                     print(row)
```

```
Table: agent
(1, 1, '158-785-9731', 'Home Valuation')
(3, 3, '770-420-7624', 'Negotiation Assistance')
(4, 4, '599-434-6820', 'Home Valuation')
(6, 6, '819-292-6541', 'Relocation Services')
(7, 7, '188-472-7525', 'Property Tours')
Table: lease_agreement
(1, 1, 'Deposits and fees', '3.6', '4')
(3, 3, 'Repairs and maintenance', '3.2', '3')
(4, 4, 'Limits on occupancy', '3.7', '9')
(6, 6, 'Deposits and fees', '6.4', '5')
(7, 7, 'Term of the tenancy', '2.3', '6')
Table: property
(1, 1, '640 Arizona Circle', 1, 1, 'Dishwasher')
(3, 3, '65336 Evergreen Parkway', 3, 3, 'Patio')
(4, 4, '5461 Nancy Trail', 4, 4, 'Tennis court')
(6, 6, '34 Arrowood Point', 6, 6, 'Dishwasher')
(7, 7, '95 Pierstorff Avenue', 7, 7, 'Swimming pool')
Table: owner
(1, '297-911-6070')
(3, '863-214-1500')
(4, '989-109-0001')
(6, '110-786-9847')
(7, '476-346-8504')
Table: contract
(1, 1, 'Property Access', 'consideration')
(3, 3, 'Pets Policy', 'offer')
(4, 4, 'Lease Duration', 'authority and capacity')
(6, 6, 'Property Access', 'and certainty')
(7, 7, 'Pets Policy', 'authority and capacity')
Table: location
(2, 'Huntington', 'West Virginia', '58118-0353')
(4, 'Tucson', 'Arizona', '68462-339')
(5, 'Memphis', 'Tennessee', '49483-390')
(7, 'San Jose', 'California', '0025-1861')
(8, 'El Paso', 'Texas', '67510-0505')
Table: maintenance request
(1, 1, 'Plumbing Issue', 'Request for repairs related to plumbing problems
such as leaks clogs or faulty fixtures', 'Completed')
(4, 4, 'HVAC System', 'Request for heating ventilation and air conditionin
g (HVAC) system maintenance or repairs', 'Closed')
(6, 6, 'Pest Control', 'Request for pest control services to address issue
s with insects rodents or other pests', 'Completed')
(7, 7, 'Landscaping/Gardening', 'Maintenance request for outdoor areas',
'On Hold')
(8, 8, 'Security System', 'gardens', 'Closed')
Table: payment
(1, 1, '$1947.50', 'Check')
(3, 3, '$557.88', 'Wire Transfer')
(4, 4, '$4088.82', 'Credit Card')
(6, 6, '$6599.15', 'Bank Transfer')
(7, 7, '$7152.98', 'Credit Card')
```

Table: property\_image

- (1, ' ABGdBTUEAAK/INwWK6QAAABl0RVh0U29mdHdhcmUAQWRvYmUgSW1hZ2VSZWFkeXHJZTwAAAHiS URBVDj ... (516 characters truncated) ... Fll50n8XLXOJYI1ez09QA9C4s3w6J7M8 a9r/BoHcd1ycypMtrrFH97jT02XoQEIbgE3g22ZfhD3fQyY0jhZ0XgqcxJQyzlanSmPWg02tLi v0ElW7bVD/N/wGu4yJFlYuLaQAAAABJRU5ErkJggg==', 1, 'Modern Downtown Apartment : Contemporary 2-bedroom apartment with sleek design and city views. Ame nities include a rooftop pool and fitness center')
- (3, ' ABGdBTUEAAK/INwWK6QAAABl0RVh0U29mdHdhcmUAQWRvYmUgSW1hZ2VSZWFkeXHJZTwAAAHnS URBVDj ... (520 characters truncated) ... MSG0/RoBz1QeDwTiVSkEmk414QJ3JvGQ yCd1ud4wE9dg7oGi32+eopOY4TjGXy6k9rWY6nUKn0xnjbV00m82rnQQUjUbDQZIqdinTzZC5W DRD9BH1Vqt1Y+b/BXpYxDgsNaz2AAAAAElFTkSuQmCC', 3, 'Beachfront Condo : Beach side 2-bedroom condo with direct ocean views. Enjoy the sound of waves from your private balcony. Resort-style amenities included')
- (4, ' ABGdBTUEAAK/INwWK6QAAABl0RVh0U29mdHdhcmUAQWRvYmUgSW1hZ2VSZWFkeXHJZTwAAAJMS URBVDj ... (656 characters truncated) ... vpE7TEWSr00kbQL49RLRL8j1i37N7XQB tb5bkBJQLPEpz9A3mAmtiGNWlD5h92YfnVnFgXQBtLxfrbiCjzr2EViK0EnlxrZ6Er+wi1ER4y 07Cd+4gocvbR38Bt2OvTVFKHBsAAAAASUVORK5CYII=', 4, 'Urban Loft with Industri al Flair : Loft-style apartment with exposed brick walls and industrial ac cents. Open floor plan and proximity to trendy shops and cafes')
- (6, ' ABGdBTUEAAK/INwWK6QAAABl0RVh0U29mdHdhcmUAQWRvYmUgSW1hZ2VSZWFkeXHJZTwAAACuS URBVCj ... (104 characters truncated) ... 1pNa228CSLskM6DMofPwbZFkzqM0yb6A DjeaJmEE+OgnSrBgEE13Z0JsHQv73Km65GhnNHb6AlmUNgrnBFSBZ1MCbK2wBYmlq4CbLelYGB BJDw2c+DUdevZ8ffsX6A70Y4hwAAAAASUVORK5CYII=', 6, 'Rustic Mountain Cabin: S ecluded 1-bedroom cabin nestled in the mountains. Rustic charm with a fire place and hiking trails right outside your door')
- (7, ' ABGdBTUEAAK/INwWK6QAAABl0RVh0U29mdHdhcmUAQWRvYmUgSW1hZ2VSZWFkeXHJZTwAAAJ8S URBVDj ... (720 characters truncated) ... 6zh0QMqPgeTuSr2RMRqvQm31XY7Fy6Hm 0tEV1zM6/MRAI9BPQvTMtSe9RXxeUjRnMhdbxbM6Br5qQDAaDLX/mM7v9ztHhrtt7a51D22u5f Dq9ev38WHqyUt5PJr6PrWVr/2QAAAAASUVORK5CYII=', 7, 'Urban Loft with Industri al Flair : Loft-style apartment with exposed brick walls and industrial ac cents. Open floor plan and proximity to trendy shops and cafes')

```
Table: review
(1, 1, 0, 'Worst')
(3, 3, 0, 'Loved it')
(4, 4, 1, 'Loved it')
(6, 6, 0, 'Need Improvement')
(7, 7, 2, 'Bad')

Table: tenant
(1, 1, '911-137-6445', 'The length of time at the property')
(3, 3, '474-173-9673', 'The reason for moving')
(4, 4, '466-202-4428', 'The address of the previous rental')
(6, 6, '398-405-3194', 'The address of the previous rental')
(7, 7, '837-581-6523', 'The reason for moving')

Table: user
(3, 'Darsie', '560-898-5044', 'dpurvey1o')
(5, 'Mason', '325-732-4155', 'mfeld4')
(6, 'Tremayne', '889-494-5569', 'tashfulls')
(7, 'Meredithe', '971-889-2976', 'mboysonx')
(8, 'Catina', '961-779-4761', 'cternouthm')
```

```
In [118]: from sqlalchemy import create_engine, select, text
    import pandas as pd

username = "root"
    password = "root"
    database = "housing_system"

engine = create_engine(f"mysql+pymysql://{username}:{password}@localhost/{d

conn = engine.connect()

stmt = select("*").select_from(text("payment"))

df1 = pd.read_sql_query(stmt, conn)

print("Query Result:")
    print(df1)
```

Que	ery Result:			
	<pre>payment_id</pre>	<pre>lease_agreement_id</pre>	amount	<pre>payment_method</pre>
0	1	1	\$1947.50	Check
1	3	3	\$557.88	Wire Transfer
2	4	4	\$4088.82	Credit Card
3	6	6	\$6599.15	Bank Transfer
4	7	7	\$7152.98	Credit Card
5	8	8	\$4507.16	Online Payment
6	13	13	\$7392.64	Online Payment
7	14	14	\$6965.06	Credit Card
8	19	19	\$1347.89	Cash
9	20	20	\$1372.16	Debit Card
10	22	22	\$8875.05	Online Payment
11	24	24	\$3390.11	Online Payment
12	28	28	\$6128.16	Check
13	30	30	\$7755.46	Debit Card
14	35	35	\$2030.17	Wire Transfer
15	39	39	\$2824.52	Cash
16	40	40	\$2397.32	Wire Transfer
17	41	41	\$2119.15	Wire Transfer
18	42	42	\$1327.13	Check
19	45	45	\$1803.25	Check
20	47	47	\$4209.50	Bank Transfer
21	48	48	\$2269.82	Cash
22	51	51	\$7958.66	Credit Card
23	52	52	\$1347.11	Debit Card
24	55	55	\$9604.61	Cash
25	56	56	\$3979.65	Check
26	58	58	\$7535.35	Check
27	62	62	\$8409.08	Wire Transfer
28	65	65	\$6151.09	Cash
29	68	68	\$4827.55	Cash
30	69	69	\$3314.84	Credit Card

## Query Result:

200	. ycsuze	•			
	owner_id	contact_number	address	size	rooms
0	1	297-911-6070	640 Arizona Circle	1	1
1	3	863-214-1500	65336 Evergreen Parkway	3	3
2	4	989-109-0001	5461 Nancy Trail	4	4
3	6	110-786-9847	34 Arrowood Point	6	6
4	7	476-346-8504	95 Pierstorff Avenue	7	7
5	8	576-606-1377	7 Westend Street	8	8
6	13	387-800-8510	8045 Magdeline Crossing	13	13
7	14	638-295-0072	3737 Riverside Terrace	14	14
8	19	285-206-3519	02 Morningstar Circle	19	19
9	20	948-895-0758	523 Maple Pass	20	20
10	22	348-638-1728	6 Walton Drive	22	22
11	24	452-494-0023	69674 Saint Paul Lane	24	24
12	28	445-696-5247	25 Coolidge Center	28	28
13	30	888-623-0482	5220 Oak Crossing	30	30
14	35	911-436-0807	0263 Mockingbird Plaza	35	35
15	39	789-987-7632	99554 Bunting Road	39	39
16	40	386-316-6314	472 Summerview Crossing	40	40
17	41	391-311-8730	234 Drewry Trail	41	41
18	42	152-294-1903	424 Surrey Alley	42	42
19	45	928-194-1283	70033 Duke Drive	45	45
20	47	328-747-7485	09322 Anderson Center	47	47
21	48	494-514-2252	98 Columbus Alley	48	48
22	51	795-800-2452	61 Melody Crossing	51	51
23	52	480-363-7045	649 Shopko Plaza	52	52
24	55	404-933-5503	2074 Magdeline Parkway	55	55
25	56	555-134-0337	85 Roxbury Court	56	56
26	58	227-705-4972	41055 Nancy Circle	58	58
27	62	641-619-6860	85 Hermina Circle	62	62
28	65	849-812-1000	0579 Burrows Terrace	65	65
29	68	210-244-4231	11 Bunker Hill Point	68	68
30	69	520-170-4433	01 Rutledge Pass	69	69