EXPERIMENT – 14

PROGRAM:

```python
from sklearn.linear_model import LinearRegression

import pandas as pd

data = {'Size': [1500,2000,1200,1800], 'Rooms': [3,4,2,3], 'Price':
[300000,400000,250000,350000]}

df = pd.DataFrame(data)

X = df[['Size','Rooms']]

y = df['Price']

model = LinearRegression()

model.fit(X, y)

size = int(input("Enter Size: "))

rooms = int(input("Enter Rooms: "))

print("Predicted Price:", model.predict([[size, rooms]])[0])
```