**Rule 1:**

If

Buy and

Live-in space and

Price range is medium and

Expense vs income ratio is low and

Saving vs income is high and

Number of family is <3 and

Daily transportation is No

Then

Condomium 2BHK

**Rule 2:**

If

Buy and

Number of family is <5 and

Price range is medium and

Total bedrooms is 3 and

Total bathroom is 3 and

Expense vs income is high and

Saving vs income is high and

Daily transportation is Yes

Then

Single family (Detached) - buy

**Rule 3:**

If

Rent and

Live-in space and

Price range is low and

Total bedroom is 2 and

Total bathroom is 2 and

Small space living concept is yes and

Saving vs income ratio is high

then

Condominium 1BHK

**Rule 4:**

If

Price range is low and

Total bedroom is 1 and

Total garage is 1 and

Small space living concept is yes and

Expense vs income is low and

Saving vs income is low

Then

Tiny home - buy

**Rule - 5**

If

Buy and

Prince range is medium and

Number of floor is 1 and

Saving vs income is low and

Total number of family is <4 and

Total number of bathroom is 2

Then

Co-op buy

**Rule 6:**

If

Investment and

Price range is low and

How frequent do you travel is rare and

Expense vs income is high and

Saving vs income is low and

Location preference in downtown is no and

Then

Condomium 1BHK

**Rule 7:**

If

Live-in space and

Price range is high and

Location preference is downtown is yes and

Active is social activities is yes and

Daily transportation is yes and

Registered insurance is yes

Then

Studio apartment - rent and buy

**Rule 8:**

If

Rent and

Price range is low and

Total bedroom is 2 and

Total bathroom is 2 and

Saving vs income is high and

Number of family members is <4 and

Daily transportation is no

Then

Condomium 2BHK

**Rule 9:**

If

Buy and

Investment and

How frequently do you travel is often and

Price range is high and

Number of floor is <3 and

Number of vehicles owned is <3 and

Saving vs income is high and

Location preference downtown is no

Then

Single family (detached)- buy

**Rule 10:**

If

Rent and

How frequently do you travel is quite often and

Total bedroom is 2 and

Number of family is <5 and

Location preference downtown is no and

Daily transportation is yes

Then

Condomium 2BHK rent and buy

**Rule 11:**

IF

Rent and

Price is low and

Small space living concept is yes and

Number of family members is < = 2 and

Area of living space < 600 and

location preference in downtown is yes and

expense vs income is high and

saving vs income ratio is low

THEN

Rent Studio Apartment

**Rule 12:**

IF

Buy and

Investment and

Price is low and

Small space living concept is yes and

Area of living space < 600 and

location preference in downtown is yes

THEN

Buy Studio Apartment

**Rule 13:**

IF

Buy and

Live-in and

Price is low and

Small space living concept is yes and

Area of living space < 600 and

location preference in downtown is yes and

Number of family members is < = 2 and

expense vs income is high or moderate and

saving vs income ratio is low or moderate and

THEN

Buy Studio Apartment

**Rule 14:**

IF

Buy and

Live-in and

frequency of trave is quite often and

Number of family members is < 2 and

expense vs income is high and

saving vs income ratio is low and

Price is low and

Small space living concept is yes and

Area of living space < 600 and

location preference in downtown is sometimes or no

THEN

Buy Tiny Home

**Rule 15:**

IF

Buy and

Quite often and

Total bedrooms <2 and

Total garage is 0 and

Number of vehicles owned is <2 and

Daily transportation is sometimes

THEN

Buy Tiny Home

**Rule 16:**

IF

Frequency of travel is quite often and

Area of house <400 and

Location preference in Downtown is no and

Price range is low and

Number of vehicles owned is <2 and

Daily transportation is sometimes and

Small living space concept

THEN

Buy Tiny Home

**Rule 17:**

IF

Rent or buy us both and

Price range is moderate and

Total bathrooms = 2 and

Number of floors is >5 and

Number of family members is 2/3 and

Total garage is 0 and

Active in social activities is Yes

THEN

Buy Condominium 2BHK

**Rule 18:**

IF

Investment or live-in space is both and

Total bedrooms is 2 and

Area of house is 1000-1500 and

Number of vehicles owned is 1 and

Expense vs income ratio is moderate and

Location preference in downtown is Yes or sometimes

THEN

Buy Condominium 2BHK

**Rule 19:**

IF

Rent or buy is both and

Investment or live-in is both and

Price range is moderate and

Saving vs income ratio is moderate and

Daily transportation is yes or sometimes and

Number of floors is >5

THEN

Buy Condominium 2BHK

**Rule 20:**

Rent or buy is both and

Investment or live-in is both and

Price Range is High and

Total bedrooms is 3 and

Total bathrooms is 2 or 3 and

Number of family members is 4 or 5

THEN

Buy Condominium 3BHK

**Rule 21:**

Rent or buy is both and

Investment or live-in is both and

Price Range is High and

Registered insurance is yes and

Active in social activities is yes and

Number of vehicles owned is 1<x<3 and

Small space living concept is No

THEN

Buy Condominium 3BHK

**Rule 22:**

Registered insurance is yes and

Active in social activities is yes and

Number of vehicles owned is 1<x<3 and

Small space living concept is No

Registered insurance is yes and

Active in social activities is yes and

Number of vehicles owned is 1<x<3 and

Small space living concept is No

THEN

Buy Condominium 3BHK

**Rule 23:**

Total bedrooms is 3 and

Total bathrooms is 2 or 3 and

Number of family members is 4 or 5

Small space living concept is No

Registered insurance is yes and

Number of vehicles owned is 1<x<3 and

Small space living concept is No

THEN

Buy Condominium 3BHK

**Rule 24:**

Rent or Buy is Buy and

Frequency of travel is rare and

Price range is high and

Total bedrooms is >3 and

Total Garage is >1 and

Area of house is >2000 and

Small space living concept is No

THEN

Buy Detached

**Rule 25:**

Rent or Buy is Buy and

Frequency of travel is rare and

Price range is high and

Total bedrooms is >3 and

Active in social activities is No and

Number of family members is >2 and

Daily transportation is sometimes and no and

Number of floors is <3

THEN

Buy Detached

**Rule 26:**

Active in social activities is No and

Number of family members is >2 and

Daily transportation is sometimes and no and

Number of floors is <3

Total bedrooms is >3 and

Total Garage is >1 and

Area of house is >2000 and

Small space living concept is No

THEN

Buy Detached

**Rule 27:**

if

Price range is high and

Total bedrooms is >3 and

Total Garage is >1 and

Number of family members is >2 and

Daily transportation is sometimes and no and

Number of floors is <3

Active in social activities is No and

Small space living concept is No

THEN

Buy Detached

**Rule 28:**

If

live-in space and

How frequently do you travel? Quite often and

Price range is low and

Total bedroom is <2 and

Total bathroom is <2 and

Total garage is 1 and

Area of the house <200 and

Saving vs income ratio is medium

Then

Tiny home - buy

**Rule 29:**

If

Price is medium and

Total bedroom is <3 and

Number of floor is <2 and

Number of vehicles owned is 1 and

Expense vs income is low

Then

Studio apartment - rent and buy

**Rule 30:**

If

Price range is high and

Number of floors is <3 and

Expense vs income is low and

Saving vs income is high

Then

Co-op - buy

**Rule 31:**

If

Buy and

Live-in space and

Price range is low and

Expense vs income is low and

Number of family is <3 and

Location preference in downtown ? Yes

Then

Condomium 1BHK - rent and buy

**Rule 32:**

If

Rent and

Total bedroom is <2 and

Small living concept is doubtful and

Daily transportation is yes and

Registered insurance is No and

Then

Condomium 1BHK - rent and buy

**Rule 33:**

If

How frequently do you travel is Rare and

Price range is medium and

Expense vs income is low and

Saving vs income is high and

Number of family is <2 and

Then

Condomium 1BHK- rent and buy

**Rule 34:**

If

Buy and

Price range is medium and

Total garage is 1 and

Saving vs income is mediu, and

Number of family is <4 and

Location preference in downtown ? No

Then

Single- Family (Detached) - buy

**Rule 35:**

If

Buy and

Investment and

Price range is high and

Total bedroom is <3

Total garage is 1 and

Area of the house is <500 and

Location preference in downtown ? No

Then

Townhome - buy

**Rule 36:**

If

Price is medium and

Small space living concept is doubtful and

Saving vs income ratio is low and

Daily transportation is Yes

Then

Tiny home - buy

**Rule 37:**

If

Buy and

Live-in space and

Price range is high and

Total bedrooms <3 and

Total bathrooms <3 and

Number of family members is 5 and

Location preference in downtown ? yes

Then

Condomium 3bhk - rent and buy

**Rule 38:**

If

How frequently do you travel ? quite often and

Price range is low and

Number of floors <3 and

Saving vs income is high and

Location preference in downtown ? no

Daily transportation ? Yes

Then

Single- family (detached)- buy

**Rule 39:**

If

Buy and

Investment and

Total bathroom is 2 and

Small concept living concept is No and

Expense vs income is low and

Active in social activities is yes

Then

Townhome- buy

**Rule 40:**

If

Price range is low and

Expense vs income ratio is low and

Saving vs income ratio is high and

Number of vehicles owned is <2 and

Number of family members is <3 and

Location preference in downtown ? No

Then

Tiny home - buy