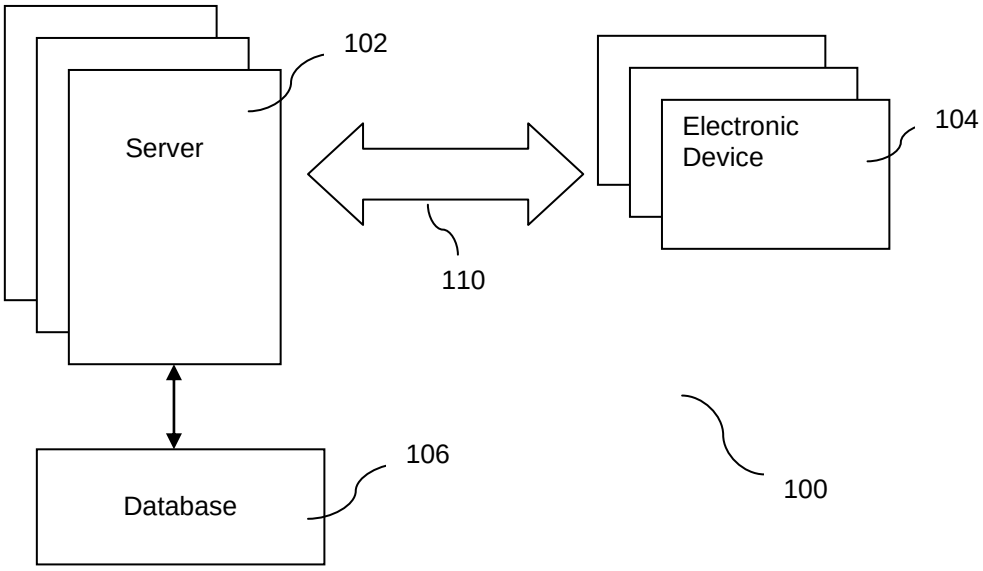



Fig. 1

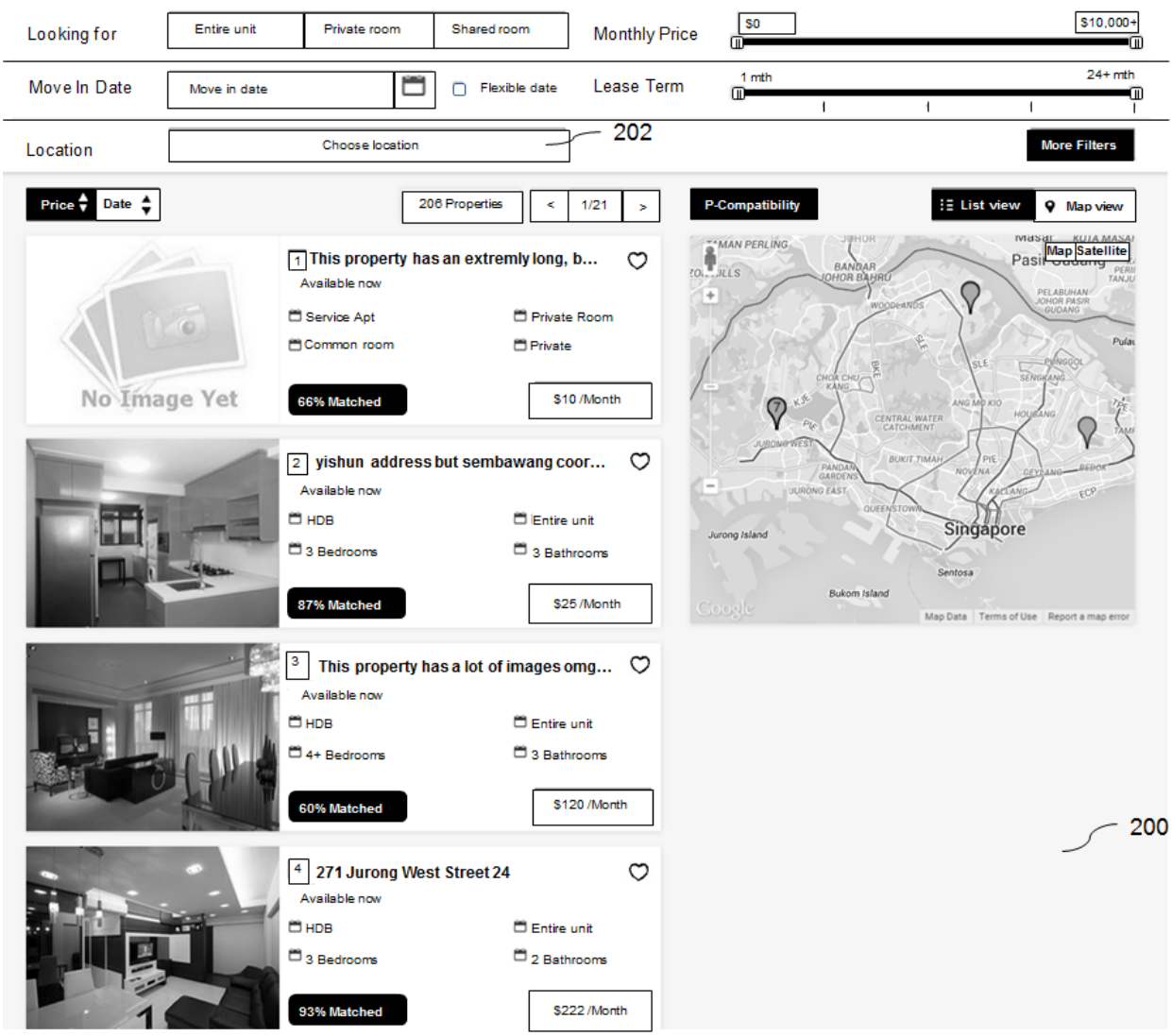

Looking for
Entire unit
Private room
Shared room
Monthly Price
$0
$10,000+
Move In Date
Move in date
Flexible date
Lease Term
1 mth
24+ mth
Location
Choose location
202
More Filters
Price
Date
206 Properties
< 1/21 >
P-Compatibility
List view
Map view
Map
Satellite
No Image Yet
1 This property has an extremly long, b...
Available now
Service Apt
Private Room
Common room
Private
66% Matched
$10 /Month
2 yishun address but sembawang coor...
Available now
HDB
Entire unit
3 Bedrooms
3 Bathrooms
87% Matched
$25 /Month
3 This property has a lot of images omg...
Available now
HDB
Entire unit
4+ Bedrooms
3 Bathrooms
60% Matched
$120 /Month
4 271 Jurong West Street 24
Available now
HDB
Entire unit
3 Bedrooms
2 Bathrooms
93% Matched
$222 /Month
Singapore
Jurong Island
Sentosa
Bukom Island
Google
Map Data
Terms of Use
Report a map error
200

Fig. 2




Commute Time | Public Transport

Select Location

413 Serangoon Central, Singapore

302

Mode

Public tra

304

Time

10 mins

306

[+] Add Another Location

300

**16** properties in the selected area

Fig. 3

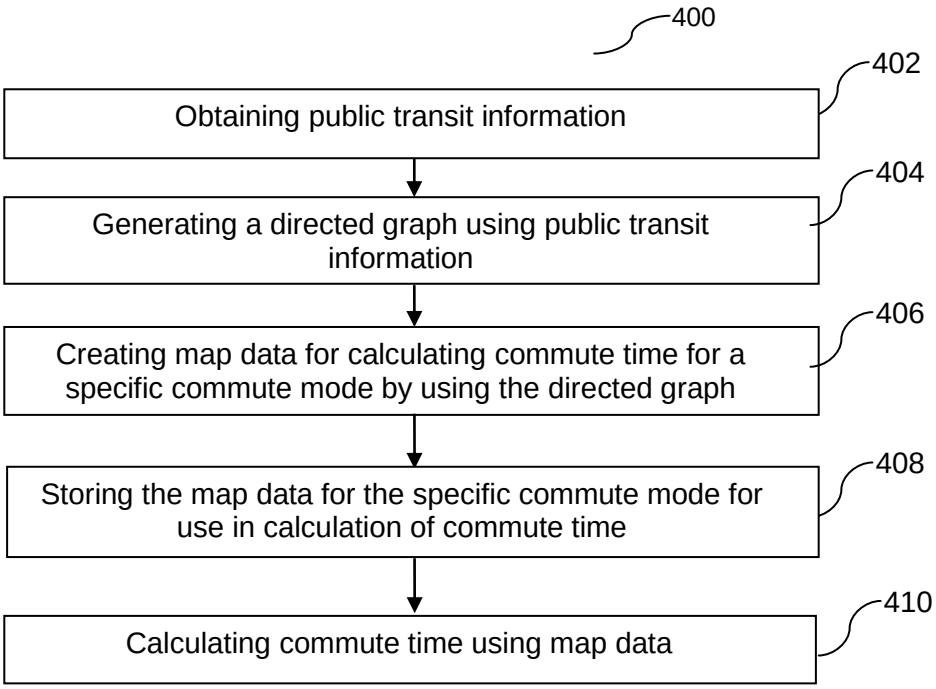

400
402
Obtaining public transit information
404
Generating a directed graph using public transit information
406
Creating map data for calculating commute time for a specific commute mode by using the directed graph
408
Storing the map data for the specific commute mode for use in calculation of commute time
410
Calculating commute time using map data

Fig. 4

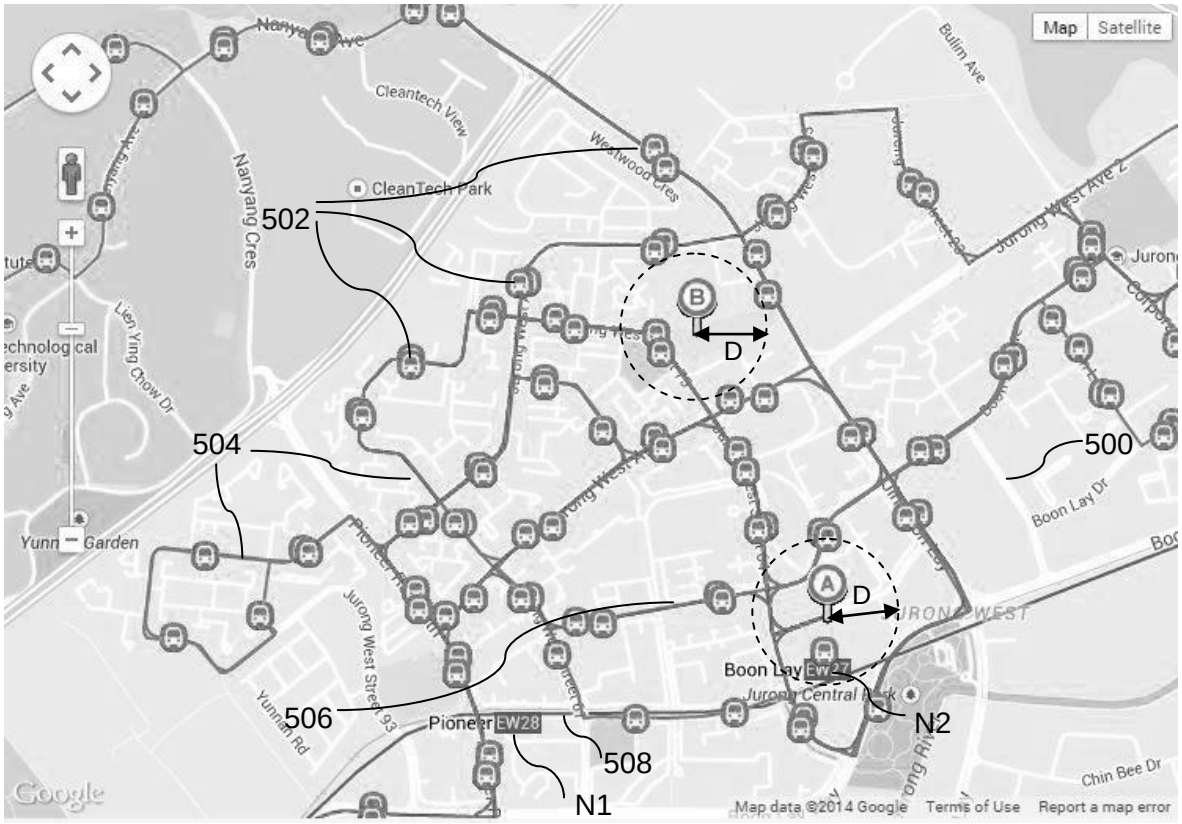

Map
Satellite
Cleantech View
Nanyang Cres
CleanTech Park
Westwood Cres
Bulim Ave
Jurong West Ave 2
Lien Ying Chow Dr
Yunnan Garden
Jurong West Street 93
Yunnan Rd
Pioneer EW28
Boon Lay Dr
Boon Lay EW27
Jurong Central Park
Chin Bee Dr
Google
Map data ©2014 Google
Terms of Use
Report a map error
502
504
506
508
500
N1
N2
A
B
D
D

Fig. 5

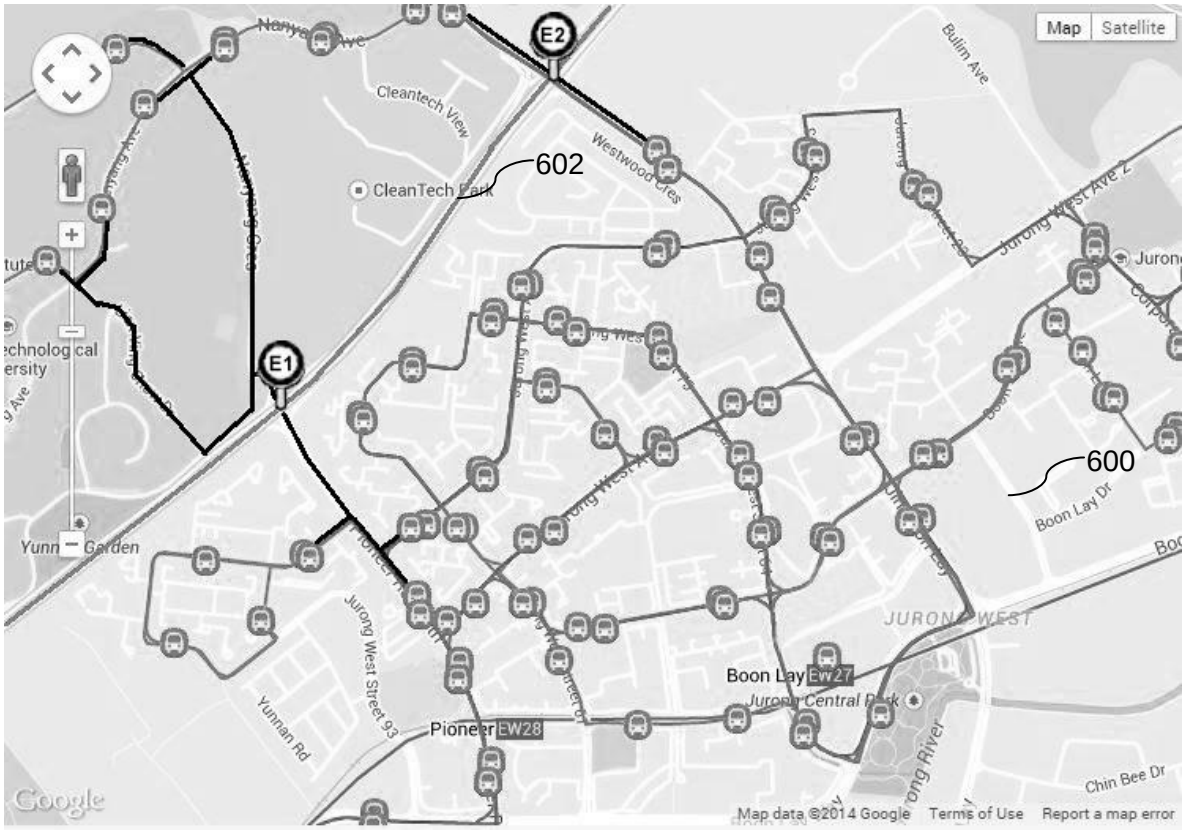

Map
Satellite
E2
E1
602
600
CleanTech Park
Cleantech View
Westwood Cres
Bulim Ave
Jurong West Ave 2
Boon Lay Dr
JURONG WEST
Boon Lay EW27
Jurong Central Park
Pioneer EW28
Jurong West Street 93
Yunnan Rd
Yunn Garden
Chin Bee Dr
Google
Map data ©2014 Google
Terms of Use
Report a map error

Fig. 6

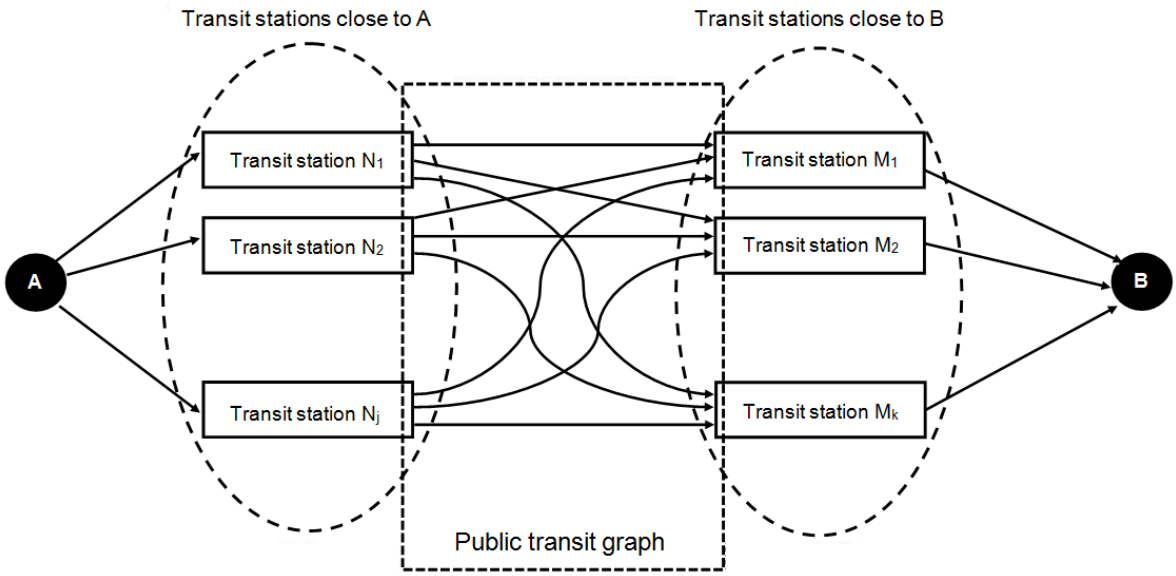

Transit stations close to A
Transit stations close to B
Transit station N1
Transit station N2
Transit station Nj
Transit station M1
Transit station M2
Transit station Mk
A
B
Public transit graph

Fig. 7

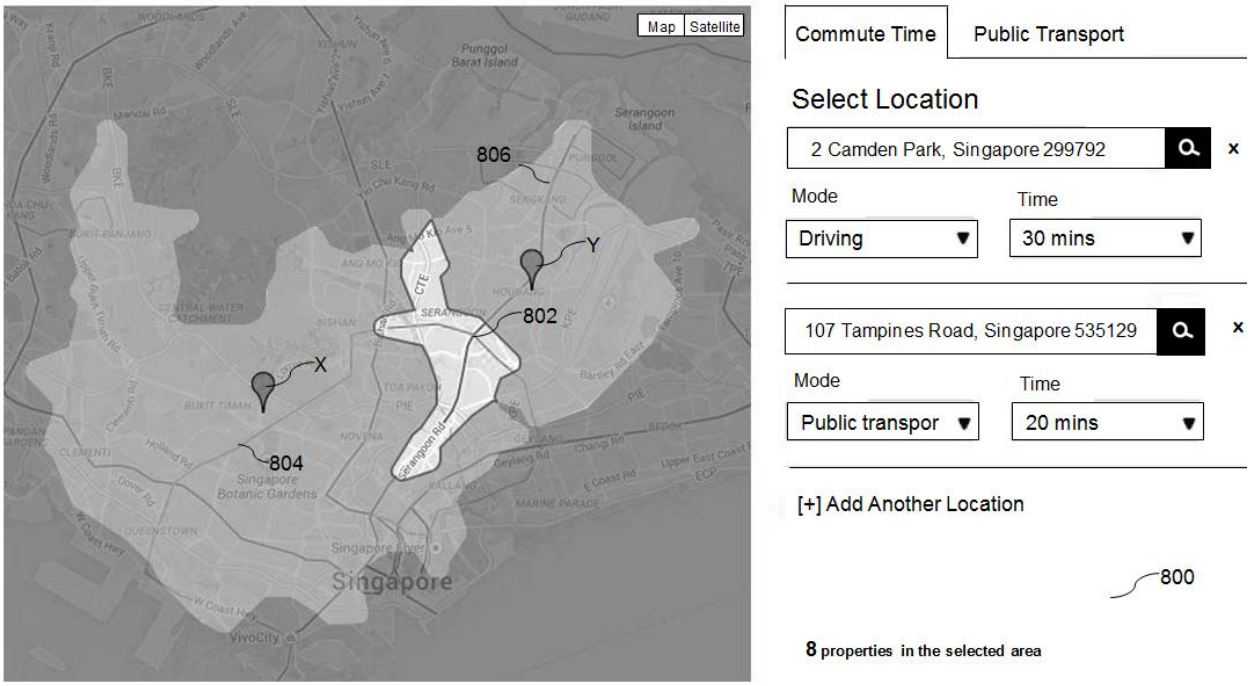

Map
Satellite
806
Y
802
X
804
Singapore
Botanic Gardens
Singapore
Commute Time
Public Transport
Select Location
2 Camden Park, Singapore 299792
Mode
Driving
Time
30 mins
107 Tampines Road, Singapore 535129
Mode
Public transpor
Time
20 mins
[+] Add Another Location
800
8 properties in the selected area

Fig. 8


Map
Satellite
902
904
Reset map
Google
Commute Time
Public Transit
MRT/LRT Subway Lines
North South Line
Downtown Line
East West Line
Bukit Panjang LRT
Circle Line
Punggol LRT
North East Line
Sengkang LRT
Walking within
20 mins
Paya Lebar CC9 EW8
900
0 property in the selected area

Fig. 9


Map
Satellite
1002
1004
1006
1000
Commute Time
Public Transit
MRT/LRT Subway Lines
North South Line
Downtown Line
East West Line
Bukit Panjang LRT
Circle Line
Punggol LRT
North East Line
Sengkang LRT
Walking within
20 mins
Paya Lebar CC9 EW8
Kembangan EW6
0 property in the selected area
Reset map
Google

Fig. 10




Commute Time | Public Transport

Select Location

3 Bishan Place, Singapore 579838

Mode

Public trar

Time

20 mins

[+] Add another location

1100

Fig. 11


Map
Satellite
Commute Time
Public Transport
Select Location
2 Stadium Walk, Singapore
Mode
Driving
Time
10 mins
[+] Add Another Location
1202
1204
1200
Singapore
Reset map
Google
0 property in the selected area

Fig. 12

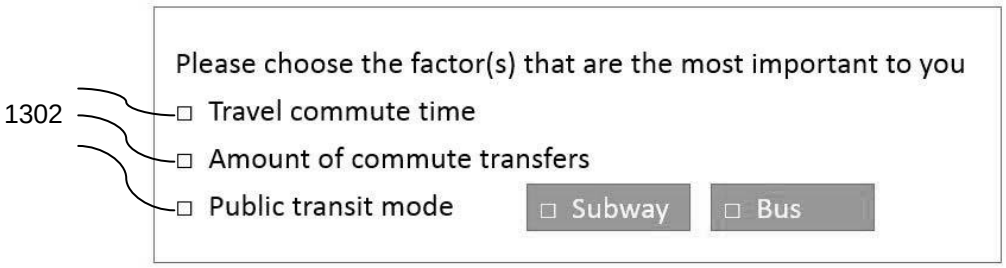

1302
Please choose the factor(s) that are the most important to you
□ Travel commute time
□ Amount of commute transfers
□ Public transit mode
□ Subway
□ Bus

Fig. 13

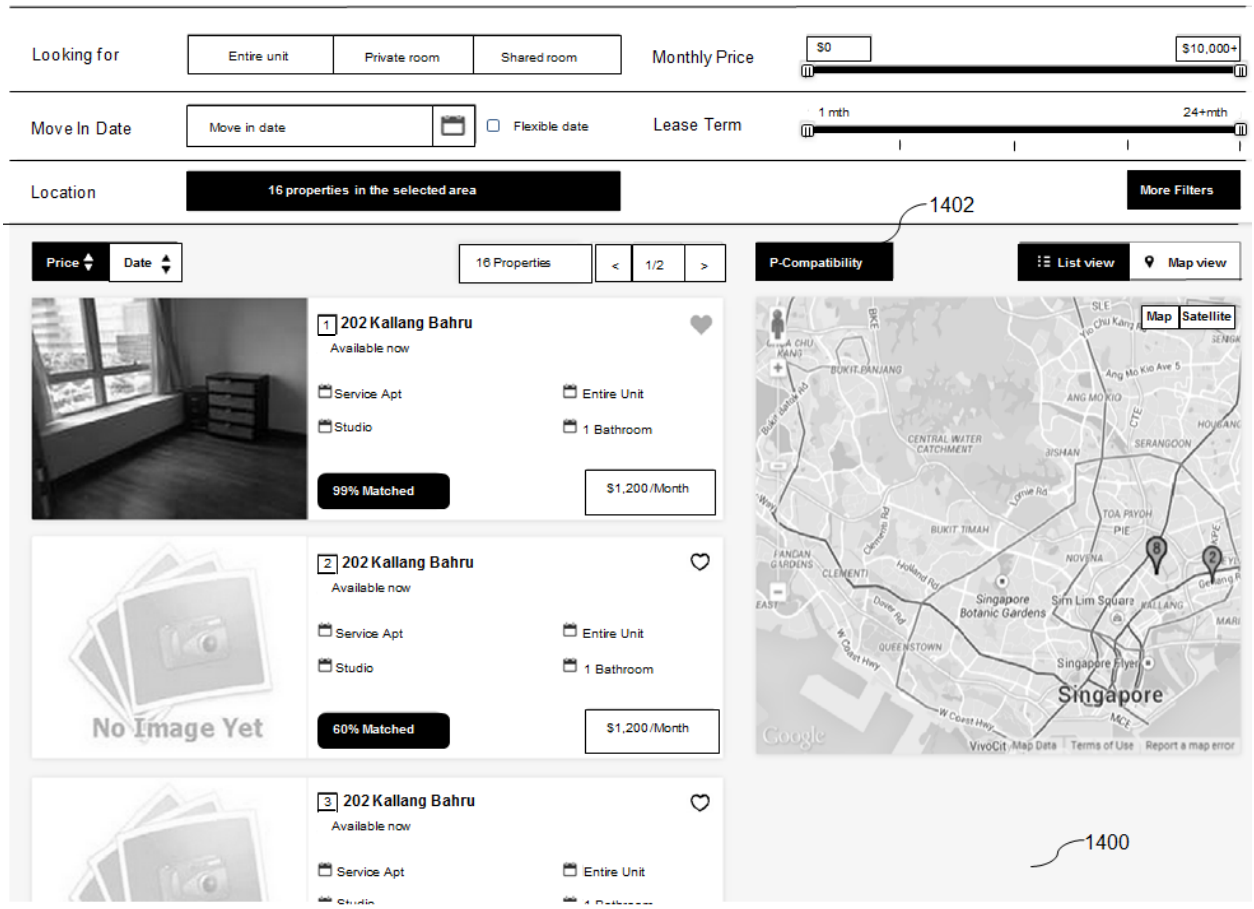

Looking for
Entire unit
Private room
Shared room
Monthly Price
$0
$10,000+
Move In Date
Move in date
Flexible date
Lease Term
1 mth
24+mth
Location
16 properties in the selected area
More Filters
1402
Price
Date
16 Properties
<
1/2
>
P-Compatibility
List view
Map view
1 202 Kallang Bahru
Available now
Service Apt
Entire Unit
Studio
1 Bathroom
99% Matched
$1,200 /Month
2 202 Kallang Bahru
Available now
Service Apt
Entire Unit
Studio
1 Bathroom
No Image Yet
60% Matched
$1,200 /Month
3 202 Kallang Bahru
Available now
Service Apt
Entire Unit
Map
Satellite
Singapore
Google
1400

Fig. 14

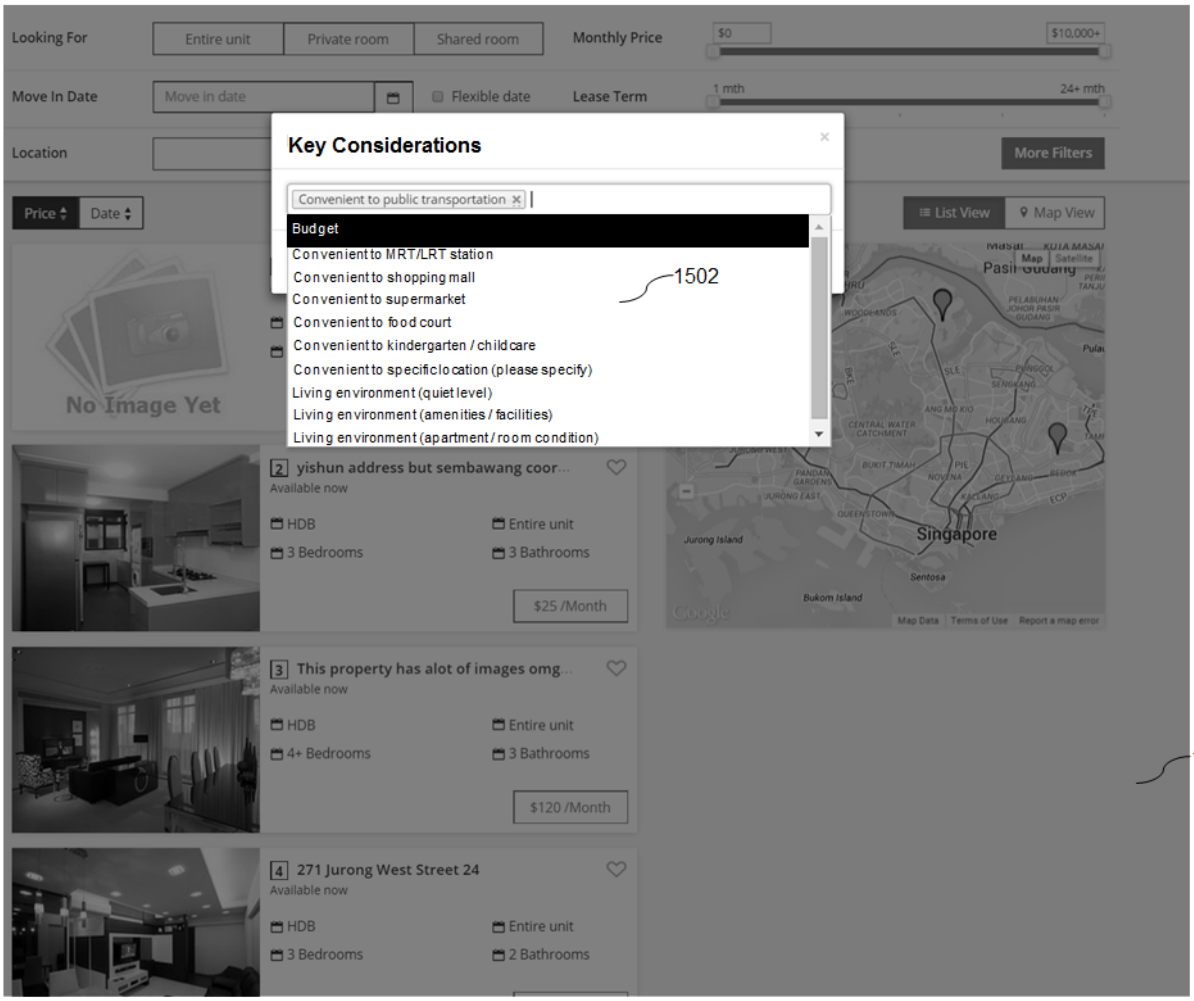

Looking For
Entire unit
Private room
Shared room
Monthly Price
$0
$10,000+
Move In Date
Move in date
Flexible date
Lease Term
1 mth
24+ mth
Location
More Filters
Price
Date
List View
Map View
Key Considerations
Convenient to public transportation
Budget
Convenient to MRT/LRT station
Convenient to shopping mall
Convenient to supermarket
Convenient to food court
Convenient to kindergarten / childcare
Convenient to specific location (please specify)
Living environment (quiet level)
Living environment (amenities / facilities)
Living environment (apartment / room condition)
1502
No Image Yet
2 yishun address but sembawang coor...
Available now
HDB
Entire unit
3 Bedrooms
3 Bathrooms
$25 /Month
3 This property has alot of images omg...
Available now
HDB
Entire unit
4+ Bedrooms
3 Bathrooms
$120 /Month
4 271 Jurong West Street 24
Available now
HDB
Entire unit
3 Bedrooms
2 Bathrooms
Singapore
Jurong Island
Sentosa
Bukom Island
1500

Fig. 15

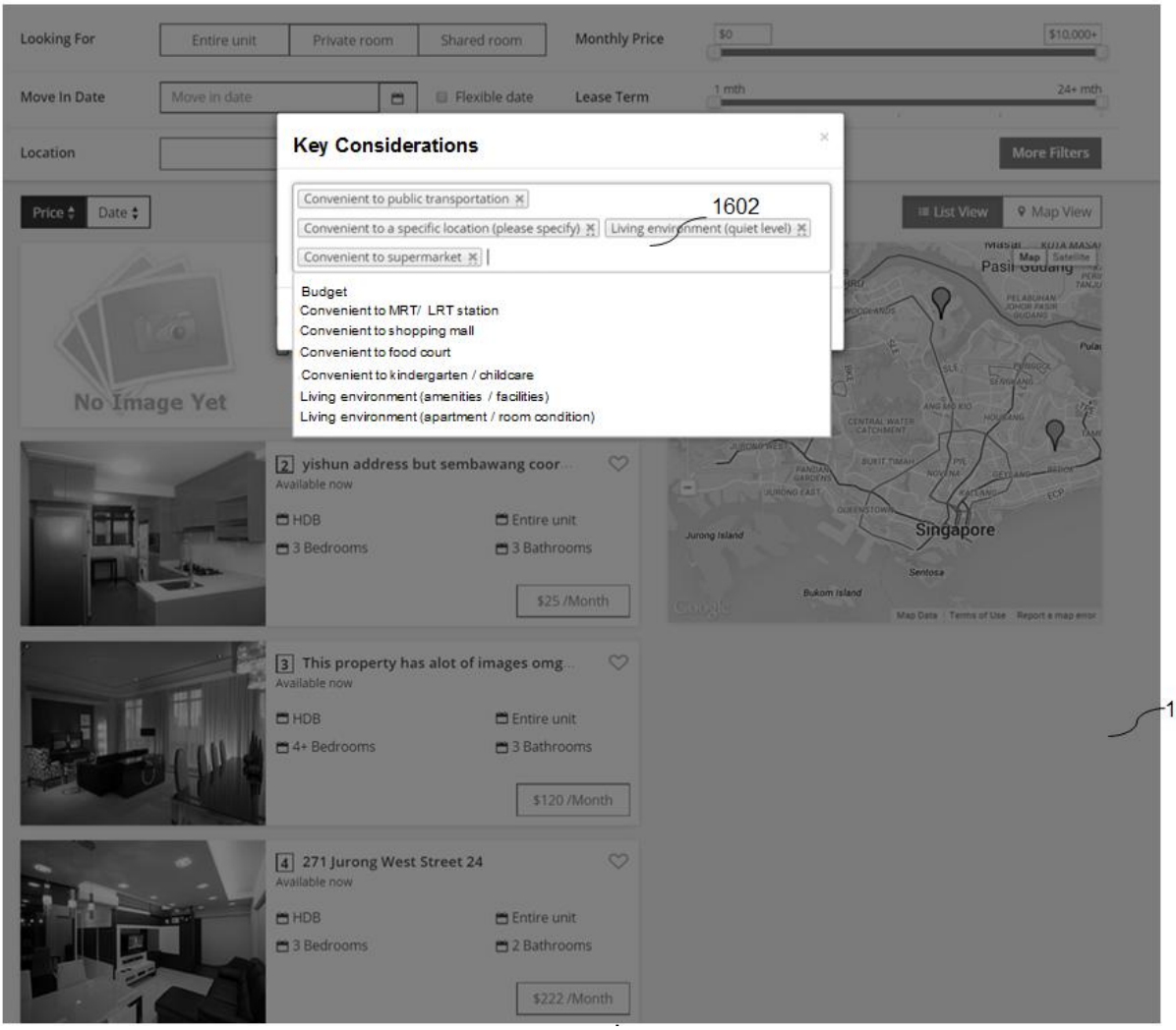

Looking For
Entire unit
Private room
Shared room
Monthly Price
$0
$10,000+
Move In Date
Move in date
Flexible date
Lease Term
1 mth
24+ mth
Location
More Filters
Key Considerations
Convenient to public transportation
Convenient to a specific location (please specify)
Living environment (quiet level)
Convenient to supermarket
1602
Budget
Convenient to MRT/ LRT station
Convenient to shopping mall
Convenient to food court
Convenient to kindergarten / childcare
Living environment (amenities / facilities)
Living environment (apartment / room condition)
Price
Date
List View
Map View
No Image Yet
2 yishun address but sembawang coor...
Available now
HDB
Entire unit
3 Bedrooms
3 Bathrooms
$25 /Month
3 This property has alot of images omg...
Available now
HDB
Entire unit
4+ Bedrooms
3 Bathrooms
$120 /Month
4 271 Jurong West Street 24
Available now
HDB
Entire unit
3 Bedrooms
2 Bathrooms
$222 /Month
Singapore
Jurong Island
Sentosa
Bukom Island
1600

Fig. 16

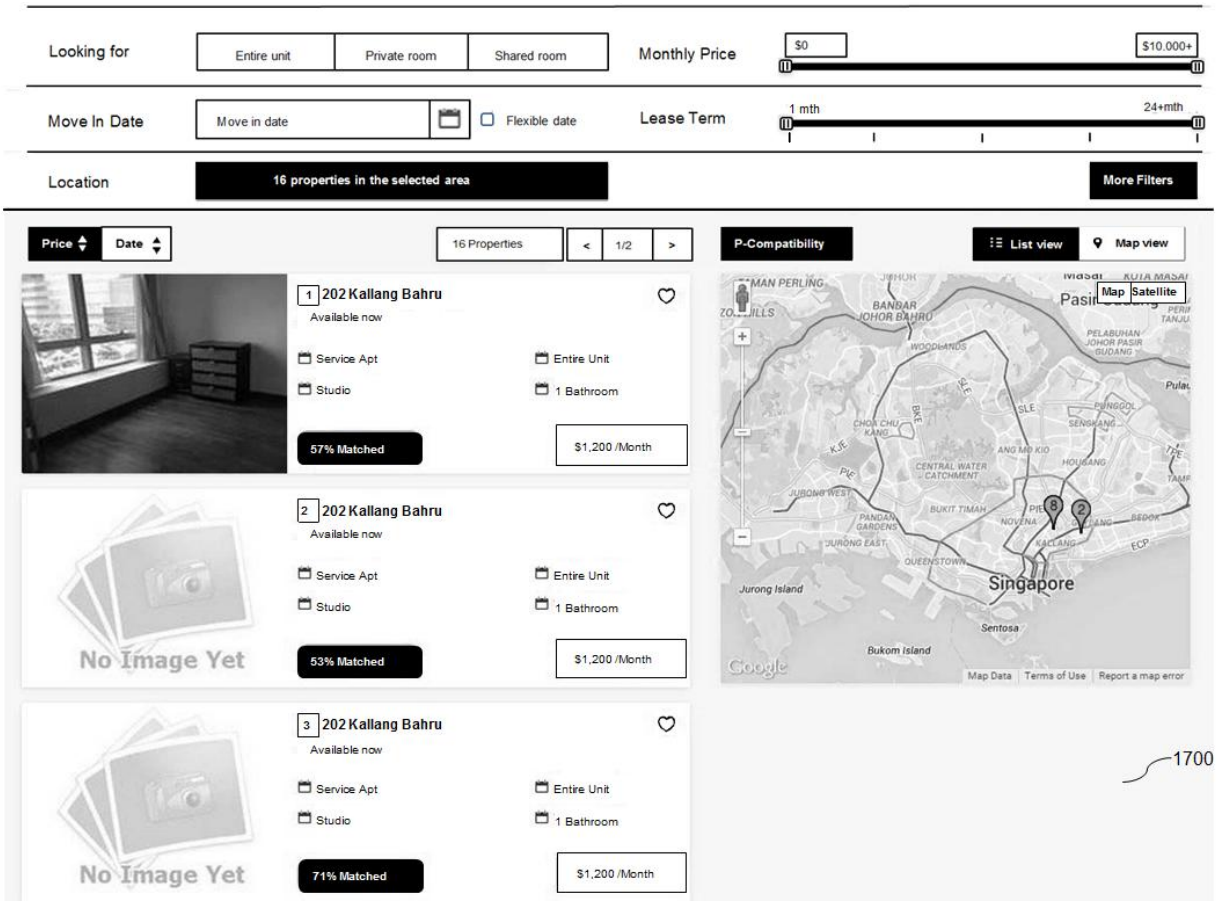

Looking for
Entire unit
Private room
Shared room
Monthly Price
$0
$10,000+
Move In Date
Move in date
Flexible date
Lease Term
1 mth
24+mth
Location
16 properties in the selected area
More Filters
Price
Date
16 Properties
< 1/2 >
P-Compatibility
List view
Map view
1 202 Kallang Bahru
Available now
Service Apt
Entire Unit
Studio
1 Bathroom
57% Matched
$1,200 /Month
2 202 Kallang Bahru
Available now
Service Apt
Entire Unit
Studio
1 Bathroom
No Image Yet
53% Matched
$1,200 /Month
3 202 Kallang Bahru
Available now
Service Apt
Entire Unit
Studio
1 Bathroom
No Image Yet
71% Matched
$1,200 /Month
Map
Satellite
Singapore
Jurong Island
Sentosa
Bukom Island
Google
Map Data
Terms of Use
Report a map error
1700

Fig. 17