**City town web service**

<http://kexchange.in/api/citytown.php>

IF no parameter is passed it will list the cities

If parameter 'city' is passed it will list the towns in that city

<http://kexchange.in/api/citytown.php?city=MUMBAI>

**Agent list web service**

This web service requires 2 parameters ‘city’ and ‘town’ (mandatory)

<http://kexchange.in/api/agentlist.php>

<http://kexchange.in/api/agentlist.php?city=MUMBAI&town=MIRA> ROAD – E

Error if city or town is not set

{"error":"query parameter city or town not set"}

**In Agent list web service**

Agent List is sorted by property count high to low.

Last column is LOGO which has NULL value as of now.

Profile should show the first letter of business name when logo is null

Optional parameter ‘search’ added to agent list web service

So whenever user searches for anything, it should be passed as a search value and the web service will return the matching results

e.g. http://omestateconsultancy.com/apistaging/agentlist.php?city=mumbai&town=MIRA%20ROAD%20-%20E&search=shanti&offset=0

**Agent info web service**

This web service requires 2 parameter ‘email’ and sellrent=SELL or RENT (mandatory)

<http://kexchange.in/api/agentinfo.php>

<http://kexchange.in/api/agentinfo.php?email=omestateconsultancy@gmail.com&sellrent=sell>

Error if email is invalid - “[{"error":"Agent Not Found"}]”

Error if any one of the parameter is not supplied –

{"error":"query parameter email or sellrent not set"}

Error if sellrent parameter is blank - {"error":"No Properties Found"} this error is also passed when there are actually no properties for that agent.

**Property List web service**

<http://omestateconsultancy.com/api/propertylist.php?sellrent=SELL&city=MUMBAI&town=MIRA%20ROAD%20-%20E&offset=0>

Required params

sellrent=SELL (default) or other valid value is RENT

city= city selected by user on landing page

town= town selected by user on landing page

offset= this is for lazy load functionality. Initially the value will be set to 0 and we have hard coded the load limit to 50. i.e only fifty properties will be loaded

When the user scrolls down, the web service should be called again and the offset value should be added by 50, this will load next 50 properties.

**Property info web service**

<http://omestateconsultancy.com/api/propertyinfo.php?pid=301>

Parameter required

Pid= this is a unique property id for every property in database

This is passed in the property list web service (last parameter)

Property list web service is update to accept 6 new optional parameter for filter and sort

<http://omestateconsultancy.com/apistaging/propertylist.php?city=mumbai&town=MIRA%20ROAD%20-%20E&search=first&offset=0&sellrent=sell&rescom=COMMERCIAL&type=shop&sort=aes>

Six new optional parameters added

Search for search

Rescom : for filter values ‘RESIDENTIAL’ or ‘COMMERCIAL’

Type : for filter will give a new web service for this dropdown

Costmin for filter

Costmax for filter

sort= desc/aes for sorting