Software Requirement Specifications

Project Name www.thaibricks.com

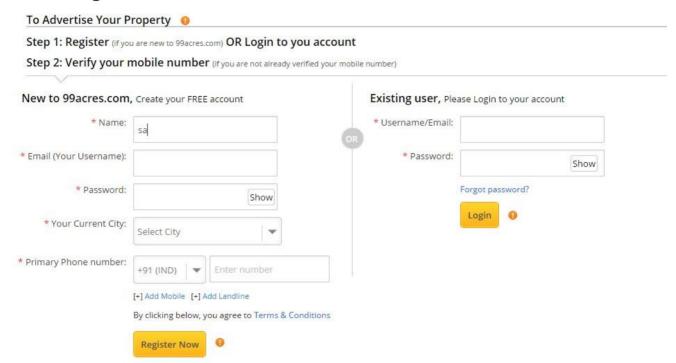
Version 1.1

Prepared by Sandip Roy / Amit Thakur

Date 9th December, 2014

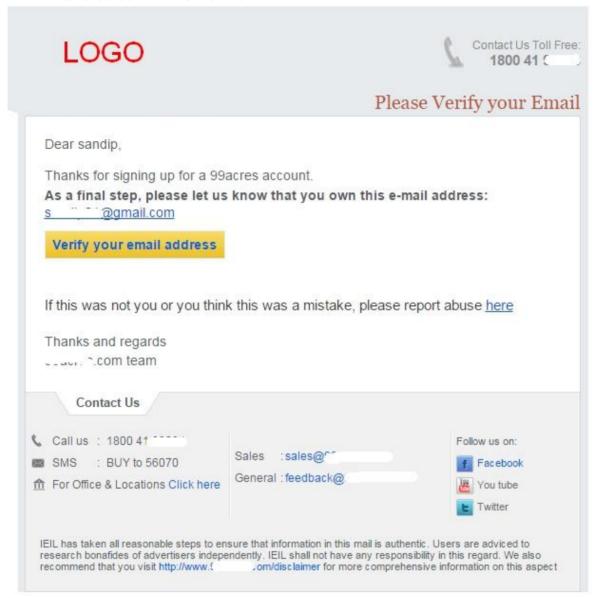
2. Product Functionality:

2.1 User Registration



2.1.1 Account Verification

 Email Verification – Email send to the given email id with a Click here to confirm email id



 Phone Verification – SMS a 4(four) digit code to the applicant. The Code has to be verified on the site to activate the account.



2.2 Subscription / Membership Type

Choose your Subscription Select a listing pack to advertise your property

* Listing Pack:	2 FREE Plain Listing(s) ▼
	Select
Basic Property Details	2 FREE Plain Listing(s) Start Posting Vour Property and add Property Features

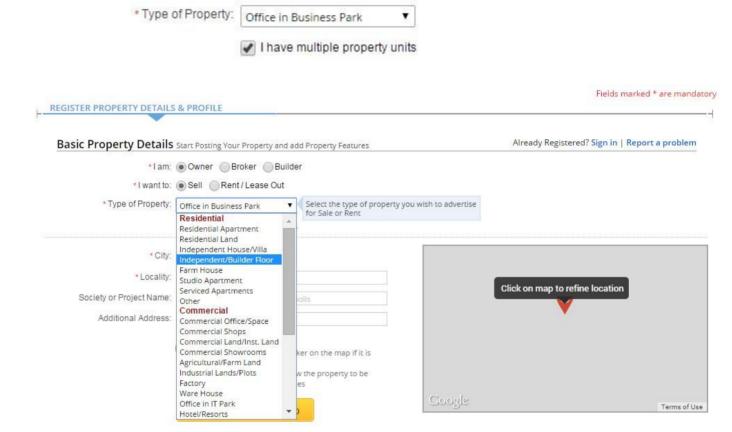
- Subscription Management area will manage all the Subscription Types – Free, Paid, Advertise
- Payments will be linked to Online Payment Gateway with an option of manual activation after Bank transfer option from the Admin end.
- Free Subscription / Memberships will have the option of posting 2 properties at the maximum.
- Paid Subscription / Memberships will have different options according to the Subscription / Membership type.
- Paid Listings will be automatically disabled after expiry of the Subscription.

Sample Data:

- 1. Free listing 2 Listing
- 2. Paid Listing
 - 5 Listing 299 THB / 3 Months
 - 10 Listing 499 THB / 3 Months
 - 50 Listing 999 THB / 3 Months
- 3. Advertise
 - Home Page (Small) 999 THB / Month
 - Home Page (Big) 2999 THB / Month
 - Category Page (Small) 499 THB / Month
 - Category Page (Small) 999 THB / Month
- 4. Featured Listing
 - Home Page (Big) 999 THB / Month (10 Places)
 - Category Page (Small) 499 THB / Month (10 Places)

2.3 User Type

- An user can have multiple type (for example he can be a Landlord/Owner and Agent). Can have multiple Properties.
- Can be manage from User Type Management Section
- 1. Landlord / Owner
- 2. Broker/Agent
- 3. Builder



2.4 Transaction Type

- Can be manage from Transaction Manager type Section (Add, Edit and delete.
- Types
 - 1. Sell
 - 2. Rent
 - 3. Long Lease
 - 4. Short Lease
 - 5. Home Stay

2.5 Type of Property

- Can be manage from Property Manager type Section
- Each Property will have Multiple Attributes
- Types
 - 1. Residential
 - a. Residential Apartment
 - Units
 - a. Bedrooms
 - b. Bathrooms
 - c. Balcony
 - d. Dinning / Drawing
 - e. Kitchen
 - Furnishing
 - a. Furnished (Option Only for Rental)
 - i. Beds
 - ii. Wardrobes
 - iii. ACs
 - iv. Modular Kitchen
 - v. Water Heater
 - vi. Refrigerator
 - vii. Others
 - b. Semi-furnished (Option Only for Rental)
 - i. Beds
 - ii. Wardrobes
 - iii. ACs
 - iv. Modular Kitchen
 - v. Water Heater
 - vi. Refrigerator
 - vii. Others
 - c. Unfurnished
 - Floor Position
 - a. Property on Floor
 - i. Basement
 - ii. Lower ground
 - iii. Ground
 - iv. 1
 - v. 2
 - b. Total Floors in Building
 - i. 1
 - ii. 2
 - iii. 3
 - Area
 - a. Super built-up Area
 - b. Built-up Area
 - c. Carpet Area
 - Photos
 - a. Building
 - b. Floor Plan
 - c. Master plan

- d. Bedroom
 - i. Master Bedroom
 - ii. Second
 - iii. Third
- e. Dinning / Drawing
- f. Kitchen
- g. Location Map
- h. Others
- b. Independent House / Villa
 - Units
 - a. Bedrooms
 - b. Bathrooms
 - c. Balcony
 - d. Dinning / Drawing
 - e. Kitchen
 - Furnishing
 - a. Furnished (Option Only for Rental)
 - i. Beds
 - ii. Wardrobes
 - iii. ACs
 - iv. Modular Kitchen
 - v. Water Heater
 - vi. Refrigerator
 - vii. Others
 - b. Semi-furnished (Option Only for Rental)
 - i. Beds
 - ii. Wardrobes
 - iii. ACs
 - iv. Modular Kitchen
 - v. Water Heater
 - vi. Refrigerator
 - vii. Others
 - c. Unfurnished
 - Floor Position
 - a. Property on Floor
 - i. Basement
 - ii. Lower ground
 - iii. Ground
 - iv. 1
 - v. 2
 - b. Total Floors in Building
 - i. 1
 - ii. 2
 - iii. 3
 - Area
 - a. Super built-up Area
 - b. Built-up Area
 - c. Carpet Area
 - Photos

- a. Building
- b. Floor Plan
- c. Master plan
- d. Bedroom
 - i. Master Bedroom
 - ii. Second
 - iii. Third
- e. Dinning / Drawing
- f. Kitchen
- g. Location Map
- h. Others
- c. Independent / Builder Floor
 - Units
 - a. Bedrooms
 - b. Bathrooms
 - c. Balcony
 - d. Dinning / Drawing
 - e. Kitchen
 - Furnishing
 - a. Furnished (Option Only for Rental)
 - i. Beds
 - ii. Wardrobes
 - iii. ACs
 - iv. Modular Kitchen
 - v. Water Heater
 - vi. Refrigerator
 - vii. Others
 - b. Semi-furnished (Option Only for Rental)
 - i. Beds
 - ii. Wardrobes
 - iii. ACs
 - iv. Modular Kitchen
 - v. Water Heater
 - vi. Refrigerator
 - vii. Others
 - c. Unfurnished
 - Floor Position
 - a. Property on Floor
 - i. Basement
 - ii. Lower ground
 - iii. Ground
 - iv. 1
 - v. 2
 - b. Total Floors in Building
 - i. 1
 - ii. 2
 - iii. 3
 - Area
 - a. Super built-up Area

- b. Built-up Area
- c. Carpet Area
- Photos
 - a. Building
 - b. Floor Plan
 - c. Master plan
 - d. Bedroom
 - i. Master Bedroom
 - ii. Second
 - iii. Third
 - e. Dinning / Drawing
 - f. Kitchen
 - g. Location Map
 - h. Others
- d. Farm House
 - Units
 - a. Bedrooms
 - b. Bathrooms
 - c. Balcony
 - d. Dinning / Drawing
 - e. Kitchen
 - Furnishing
 - a. Furnished (Option Only for Rental)
 - i. Beds
 - ii. Wardrobes
 - iii. ACs
 - iv. Modular Kitchen
 - v. Water Heater
 - vi. Refrigerator
 - vii. Others
 - b. Semi-furnished (Option Only for Rental)
 - i. Beds
 - ii. Wardrobes
 - iii. ACs
 - iv. Modular Kitchen
 - v. Water Heater
 - vi. Refrigerator
 - vii. Others
 - c. Unfurnished
 - Floor Position
 - a. Property on Floor
 - i. Basement
 - ii. Lower ground
 - iii. Ground
 - iv. 1
 - v. 2
 - b. Total Floors in Building
 - i. 1
 - ii. 2

- Area
 - a. Super built-up Area
 - b. Built-up Area
 - c. Carpet Area
- Photos
 - a. Building
 - b. Floor Plan
 - c. Master plan
 - d. Bedroom
 - i. Master Bedroom
 - ii. Second
 - iii. Third
 - e. Dinning / Drawing
 - f. Kitchen
 - g. Location Map
 - h. Others
- e. Studio Apartments
 - Units
 - a. Bedrooms
 - b. Bathrooms
 - c. Balcony
 - d. Kitchen
 - Furnishing
 - a. Furnished (Option Only for Rental)
 - i. Beds
 - ii. Wardrobes
 - iii. ACs
 - iv. Modular Kitchen
 - v. Water Heater
 - vi. Refrigerator
 - vii. Others
 - b. Semi-furnished (Option Only for Rental)
 - i. Beds
 - ii. Wardrobes
 - iii. ACs
 - iv. Modular Kitchen
 - v. Water Heater
 - vi. Refrigerator
 - vii. Others
 - c. Unfurnished
 - Floor Position
 - a. Property on Floor
 - i. Basement
 - ii. Lower ground
 - iii. Ground
 - iv. 1
 - v. 2
 - b. Total Floors in Building

- i. 1
- ii. 2
- iii. 3
- Area
 - a. Super built-up Area
 - b. Built-up Area
 - c. Carpet Area
- Photos
 - a. Building
 - b. Floor Plan
 - c. Master plan
 - d. Bedroom
 - i. Master Bedroom
 - ii. Second
 - iii. Third
 - e. Dinning / Drawing
 - f. Kitchen
 - q. Location Map
 - h. Others
- f. Serviced Apartment
 - Units
 - a. Bedrooms
 - b. Bathrooms
 - c. Balcony
 - d. Dinning / Drawing
 - e. Kitchen
 - Furnishing
 - a. Furnished (Option Only for Rental)
 - i. Beds
 - ii. Wardrobes
 - iii. ACs
 - iv. Modular Kitchen
 - v. Water Heater
 - vi. Refrigerator
 - vii. Others
 - b. Semi-furnished (Option Only for Rental)
 - i. Beds
 - ii. Wardrobes
 - iii. ACs
 - iv. Modular Kitchen
 - v. Water Heater
 - vi. Refrigerator
 - vii. Others
 - c. Unfurnished
 - Floor Position
 - a. Property on Floor
 - i. Basement
 - ii. Lower ground
 - iii. Ground

- iv. 1
- v. 2
- b. Total Floors in Building
 - i. 1
 - ii. 2
 - iii. 3
- Area
 - a. Super built-up Area
 - b. Built-up Area
 - c. Carpet Area
- Photos
 - a. Building
 - b. Floor Plan
 - c. Master plan
 - d. Bedroom
 - i. Master Bedroom
 - ii. Second
 - iii. Third
 - e. Dinning / Drawing
 - f. Kitchen
 - q. Location Map
 - h. Others
- g. Others
- 2. Commercial
 - a. Office Space
 - Units
 - a. Rooms
 - b. Washrooms
 - Furnishing
 - a. Furnished (Option Only for Rental)
 - i. Office Furniture
 - ii. ACs
 - iii. Others
 - b. Semi-furnished (Option Only for Rental)
 - i. Office Furniture
 - ii. ACs
 - iii. Others
 - c. Unfurnished
 - Floor Position
 - a. Property on Floor
 - i. Basement
 - ii. Lower ground
 - iii. Ground
 - iv. 1
 - v. 2
 - b. Total Floors in Building
 - i. 1
 - ii. 2
 - iii. 3

- Area
 - a. Super built-up Area
 - b. Built-up Area
 - c. Carpet Area
- Photos
 - a. Building
 - b. Floor Plan
 - c. Master plan
 - d. Location Map
 - e. Others
- b. Shop
- Units
 - a. Washrooms
- Area
 - a. Super built-up Area
 - b. Built-up Area
 - c. Carpet Area
- Photos
 - a. Building
 - b. Floor Plan
 - c. Master plan
 - d. Location Map
 - e. Others
- c. Showroom
 - Units
 - a. Washrooms
 - Area
 - a. Super built-up Area
 - b. Built-up Area
 - c. Carpet Area
 - Photos
 - a. Building
 - b. Floor Plan
 - c. Master plan
 - d. Location Map
 - e. Others
- d. Factory
- Units
 - a. Washrooms
- Area
 - a. Super built-up Area
 - b. Built-up Area
 - c. Carpet Area
- Photos
 - a. Building
 - b. Floor Plan
 - c. Master plan
 - d. Location Map
 - e. Others

- e. Warehouse
 - Units
 - a. Washrooms
 - Area
 - a. Super built-up Area
 - b. Built-up Area
 - c. Carpet Area
 - Photos
 - a. Building
 - b. Floor Plan
 - c. Master plan
 - d. Location Map
 - e. Others
- f. Office in IT Park
- g. Hotel / Resort
 - Quality Rating
 - a. Budget
 - b. 1 Star
 - c. 2 Star
 - d. 3 Star
 - e. 4 Star
 - f. 5 Star
 - Units
 - a. Rooms
 - b. Washrooms
 - Area
 - a. Built-up Area
 - b. Carpet Area
 - Floor Position
 - a. Total Floors in Building
 - i. 1
 - ii. 2
 - iii. 3
 - Furnishing
 - a. Furnished
 - i. Beds
 - ii. Wardrobes
 - iii. ACs
 - iv. Water Heater
 - v. Refrigerator
 - vi. Others
 - b. Semi-furnished
 - i. Beds
 - ii. Wardrobes
 - iii. ACs
 - iv. Water Heater
 - v. Refrigerator
 - vi. Others
 - c. Unfurnished

- Photos
 - a. Building
 - b. Floor Plan
 - c. Master plan
 - d. Location Map
 - e. Others
- h. Guest House
 - Quality Rating
 - a. Budget
 - b. 1 Star
 - c. 2 Star
 - d. 3 Star
 - e. 4 Star
 - f. 5 Star
 - Units
 - a. Rooms
 - b. Washrooms
 - Area
 - a. Built-up Area
 - b. Carpet Area
 - Floors
 - a. Total Floors in Building
 - i. 1
 - ii. 2
 - iii. 3
 - Furnishing
 - a. Furnished
 - i. Beds
 - ii. Wardrobes
 - iii. ACs
 - iv. Water Heater
 - v. Refrigerator
 - vi. Others
 - b. Semi-furnished
 - i. Beds
 - ii. Wardrobes
 - iii. ACs
 - iv. Water Heater
 - v. Refrigerator
 - vi. Others
 - c. Unfurnished
 - Photos
 - a. Building
 - b. Rooms
 - c. Bathrooms
 - d. Floor Plan
 - e. Master plan
 - f. Location Map
 - g. Others

- i. Banquet Hall
 - Units
 - a. Rooms
 - b. Washrooms
 - Area
 - a. Built-up Area
 - b. Carpet Area
 - Floors
 - a. Total Floors in Building
 - i. 1
 - ii. 2
 - iii. 3
 - Photos
 - a. Building
 - b. Floor Plan
 - c. Master plan
 - d. Location Map
 - e. Others
- j. Space in Retail Mall
 - Units
 - a. Washrooms
 - Area
 - a. Built-up Area
 - b. Carpet Area
 - Photos
 - a. Building
 - b. Floor Plan
 - c. Master plan
 - d. Location Map
 - e. Others

- 3. Land
 - a. Residential Land
 - Plot Area
 - Photo
 - a. Land
 - b. Master Plan
 - c. Location Map
 - d. Others
 - b. Commercial Land
 - Plot Area
 - Photo
 - a. Land
 - b. Master Plan
 - c. Location Map
 - d. Others
 - c. Industrial Land
 - Plot Area
 - Photo
 - a. Land

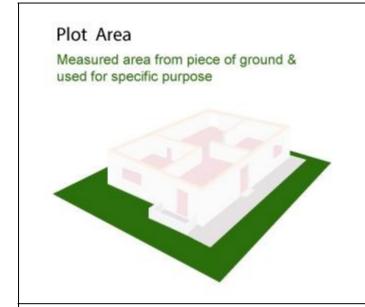
- b. Master Plan
- c. Location Map
- d. Others
- d. Agricultural / Farm Land
 - Plot Area
 - Photo
 - a. Land
 - b. Master Plan
 - c. Location Map
 - d. Others

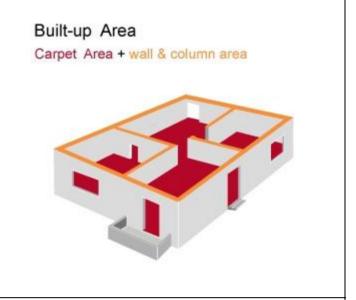
2.5.1 Attributes of the Property Type

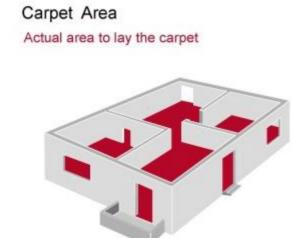
- Each Property Type will have Multiple Attributes Grouped together.
- Sample Attributes
 - 1. Bed Rooms
 - 2. Bathrooms
 - 3. Balcony
 - 4. Area
 - a. Plot Area
 - b. Super built-up Area
 - c. Built-up Area
 - d. Carpet Area
 - 5. Furnishing
 - a. Furnished
 - b. Semi-furnished
 - c. Unfurnished

2.5.2 Area

- Manageable Area to add, edit and delete Area measurements
- Sample
 - o Sq.feet
 - o Sq.Meter
 - o Sq. Yard

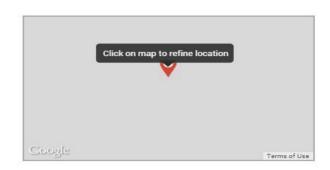






2.5.3 Address and Map





List of all Major Cities and towns with major locations citywise: (All these Cities and Locations can be managed from the Location Management section.

Both City and its Locations will be database driven.

- e. Bangkok
- Asok
- Nana
- f. Phuket
- Patong Beach
- g. Pattaya
- North Pattaya
- South Pattaya
- h. Chiang Mai

2.5.3.1 Map

• Marker on the Google map will be automatically generated after the City and the Location is selected with an option to Re-position the marker to refine the Location.

2.5.3.2 Near to

- Nearest Hospitals
- Airport
- Railway
- Metro Station

2.5.3.3 Landmarks

- Famous Monuments
- Religious Places

2.5.4 Price

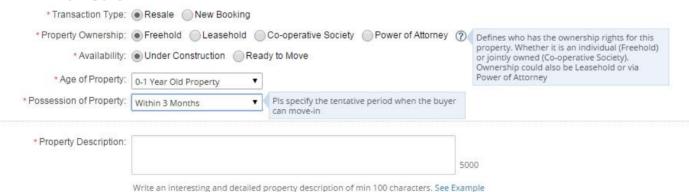


- When the price is written in either Expected Price or manual it will automatically populate the other field and will be converted in words.
- Price will be mentioned in local currency (THB)
- Million
- Hundred
- Thousand
- Unit Price will be manual and will not be calculative (Text field) just to give some more better view to the visitor.

2.5.5 Transaction Details

Two Types –

o Sale

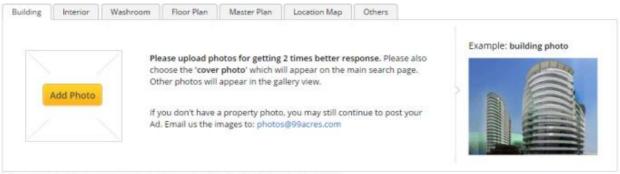


- o Rent / Lease
 - Age of the Property

2.5.6 Property Photo

- Photo upload will be restricted to the type of Subscription
- Free Accounts can add one photo for each section

Add Property Photo



(Supported photo formats: jpeg, bmp, gif, png; Max file size; 3MB; Min file size:10KB)

- Premium Subscription will have unlimited photo upload facility (The admin can set these restriction from the Subscription Creation area.)
- Premium Subscription can have the facility to add videos (uploaded in Youtube/Viimeo)

^{*} Cover photo is the photo which will appear on the main search page. Other photos will appear in the gallery view.