



## TTK GEO WEB ANALYTICS

### 1.Data Set:

The Locations of any of Assets and AMC Locations in any part of India can be marked in the digital map as per the details provided by you, along with connecting Road/street/land network and Rail network.

### 2. Application Software

#### An Overview of the Product

- Application developed using open GIS concept on client and server technology.
- The Application shall have the Digital Map with basic layers as per clients requirements:
- **Customized Layers :**
  - Any client specific customized data can be included it can be any data maintained by the client , like AMC Locations/Clients/Competitors and Markets etc)
- **Application Environment :**
  - Supports multi-user environment
  - Software runs in a client server environment
  - Customized “Home page” for access to site.
  - Have ability to create Admin user id’s and passwords
  - Search query using either Maps or customized interfaces
  - Identification of locations and attributes using customized “identify” tool
  - Map generation to local format printers
  - Display of pre-defined map series
  - Zoom in, zoom out, and panning of map interface
  - Display full extent of Mapping database
  - Persistent query values for category wise
  - Predefined Map Themes for data layer organization and Symbology.
  - Distance between any two points.

- Buffer Analysis with respect to any Locations/markets
- If needed Google Maps integrated to refer the imageries ( only for Reference as per Google's terms and conditions)

- **Other options/Tools :**

- Provision made to add/modify/delete your customized locations etc .
- Customized Report can be generated based on analysis.
- One can draw any of the feature in the Map as additions and can be saved on the data base( ex. New roads/polygon/point)
- User manual and training would be provided
- User Management can be created.

- **Benefits of the Application :**

- Any Location can be identified by providing Lat Long or by selecting drop down menu's.
- Strategy can be arrived by doing various analyses.
- Any Land mark or installation can be identified immediately based on your address attributes.
- Addition and modification of data in the Map application is user friendly.
- Plan scheme can be drawn for any situation, emergencies and occasions.
- Can be simultaneously accessed by any number of authorized users in the organization.

- **Requirements form Client:**

- 1 . Hardware Requirements :**

- CPU : Intel Xeon 5606 (Quad Core ) / 2.13 Ghz or higher (Server)
  - RAM : 8GB (Minimum)
  - Hard disk Space : 1TB (Minimum)

- 2. Software Requirements:**

- Microsoft Windows Server 2003 (32bit)

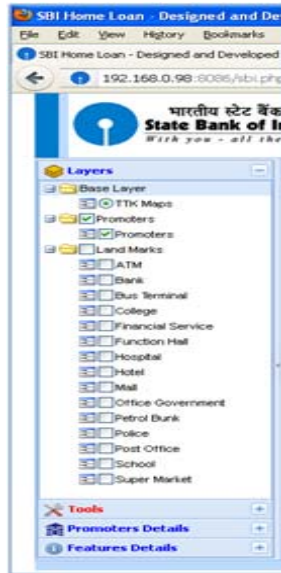
- 3. Web Browser:**

- Mozilla Firefox 8 or Higher or
  - Google Chrome 21

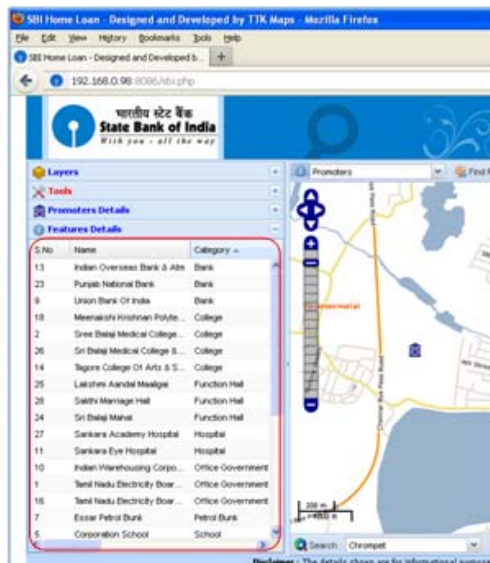
**Note:** All the functionalities works well in above mentioned web browser, some functionalities will not work in IE. So we recommend to use above mentioned web browser for the smooth operations.

Some of the Screen shots of the application are given below for your ready reference:

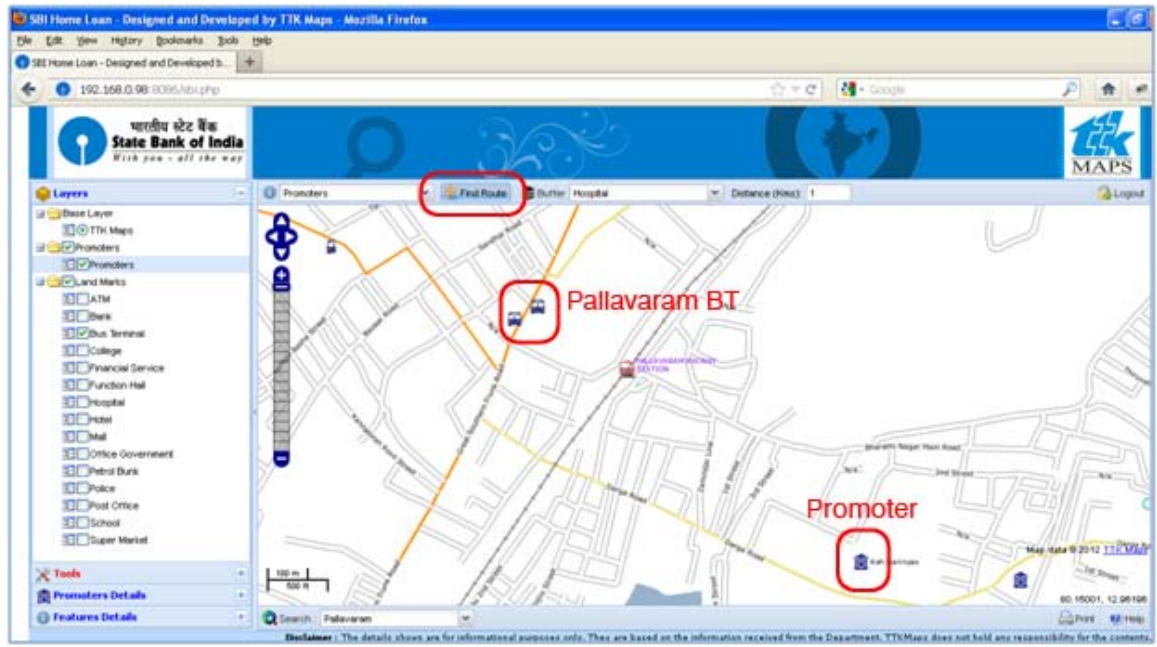
## 1. The various layers( Components)



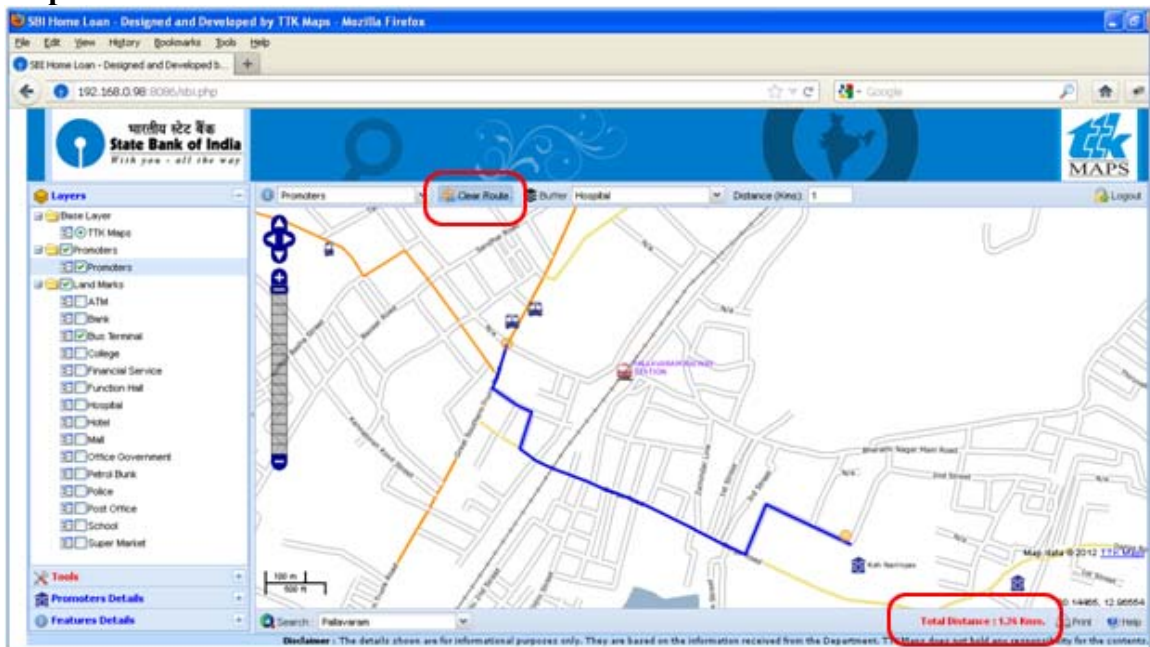
## 2. Various Features



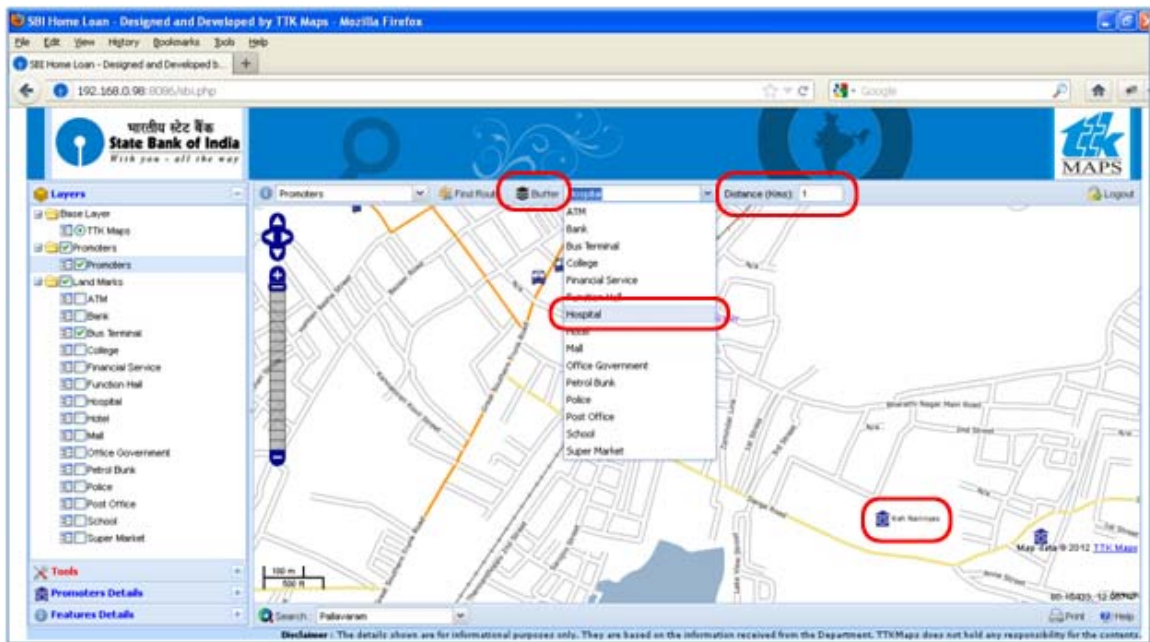
3. A snap shot showing the locations of “Real Estate Promoter and the nearest “Bus stop”



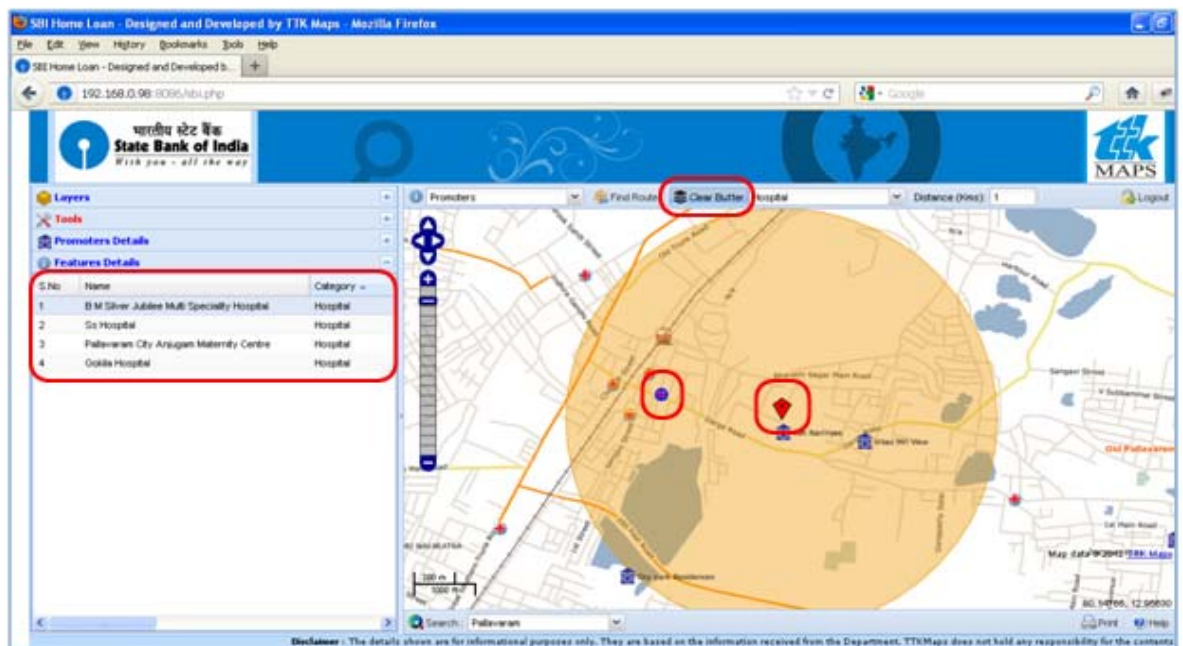
4. A snap shot showing the “ The shortest distance between bus stop and promoter”.



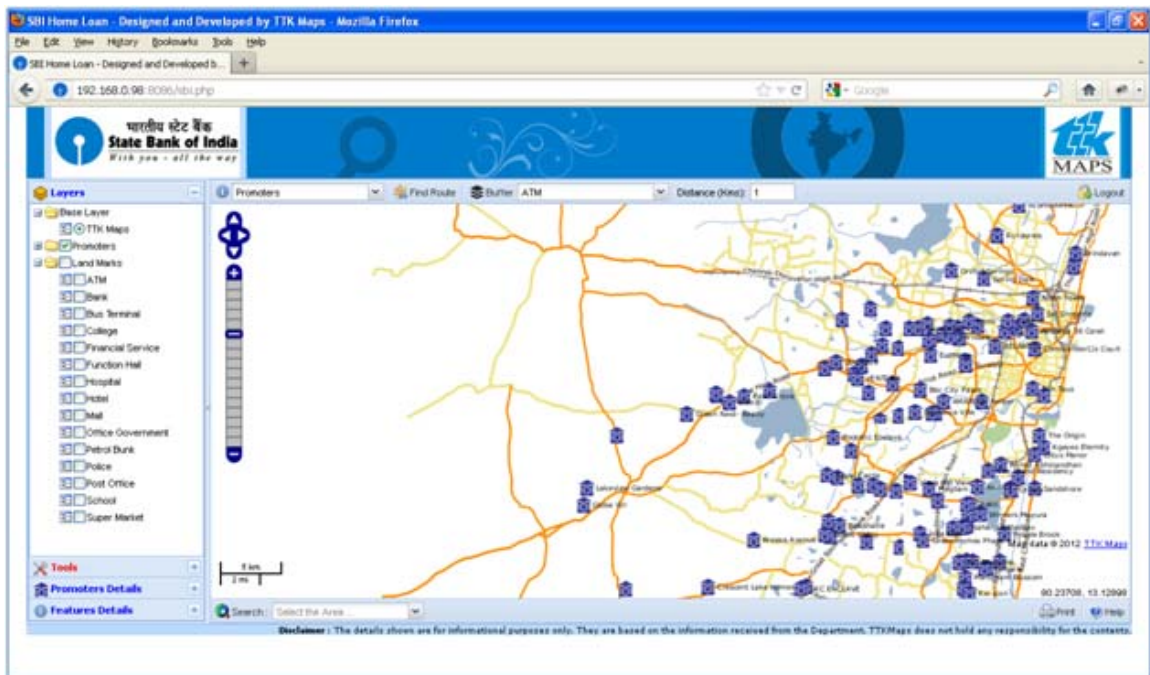
5. A snap shot on “Process to create a buffer with respect to any location”



6. A snap shot of created buffer and the “available results” are shown in the left side of the screen.



## 7. Locations of Promoters shown on the Map.



## 8. Details of a Promoter seen on a “ Click”

