City Classified and Search Project

### **Objective/ Vision**

Here, users can post and view the classified after getting logged in and search details of the city such as shopping malls, colleges, schools, hospitals etc.

### **Users of the System**

1. Admin
2. Posters and Seekers/Viewers

### **Functional Requirements**

**1. Admin**

1. Can post informations on various subjects such as shopping malls, colleges, schools, hospitals etc. after getting logged in!
2. Can post Classifieds of that city with contact details.
3. Can delete all informations which is previously posted.

**2. Posters and Seekers/Viewers**

1. Can post classifieds after getting logged in!.
2. Can View classifieds. In such case, login is not required.
3. Can get details about the city such as shopping malls, colleges, schools, hospitals etc.

### **Non-Functional Requirements**

1. Secure access of confidential data (user?s details). SSL can be used.
2. 24 X 7 availability
3. Browser testing and support for IE, NN, Mozila, and Firefox
4. Reports exportable in .XLS, .PDF
5. Create a detailed UML diagram (Component, Sequence, Class) for the system and its sub-components

### **User Interface Priorities**

1. Professional look and feel
2. Use of jacaScript atleast with all registration forms and with every search option and at the id of each searched result with onmouseover event.

### **Tools to be used**

1. Use any IDE to develop the project. It may be Myeclipse / Eclipse / Netbeanse.
2. Oracle 10g for the database.
3. Server: Apache Tomcat/Glassfish.

### **Front End and Back End**

1. **Front End:** JSP, JDBC, JavaScript, AJAX
2. **Back End:** Oracle10g