Company Mailer

### **Objective/ Vision**

A mailer application for a company that can be used by the employees of the company only. It can be run on internet. Each user can send mails, receive mails and delete mails after getting logged in!

### **Users of the System**

1. User
2. Admin

### **Functional Requirements**

**1. User**

1. Can register
2. Can login and logout
3. Can send mails
4. Can see inbox
5. Can see sent mails
6. Can see trash
7. Can search other employees email id
8. Can view and update profile

**2. Admin**

1. Can unauthorized the user
2. can see current logged in members

### **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 AJAX at least 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:** JavaScript, HTML, CSS
2. **Back End:** MYSQL