**Problem Statement for Test Phase**

You are required to develop a web based application with a relational database (preferably MySQL) at the back end.

1. Develop a user interface for Registration and login for Customers. Save all the information in the database (Database Connectivity and Data Insertion).
2. Create two tables Admin and Customer in the Database, and establish one to many relationship between them.

Table for Admin:

|  |  |
| --- | --- |
| **Column Name** | **Data Type** |
| AdminID[primary Key] | Integer(12) |
| Name | Varchar(25) |
| Email | Varchar(25) |
| Contact no. | Integer (15) |

|  |  |
| --- | --- |
| **Column Name** | **Data Type** |
| CustomerID[primary Key] | Integer(12) |
| Name | Varchar(25) |
| Gender | Varchar(25) |
| Contact\_no. | Integer(15) |
| Email | Varchar(25) |
| Address | Varchar(25) |

Table for Customer:

1. Create a GUI for allowing the Customer to add, update, and delete his/her information. (Data Update / Delete Operations)

**Note:** **You can create your own user attributes, and add more functionalities but the minimum functionality should be the same.**