**Chainel Project (22 September 2015) Documentation**

**(First Version)**

**Database name:-**  chainel

Table Name :- bclient

|  |  |  |
| --- | --- | --- |
| **Column Name** | **Data type** | **Description** |
| client\_code | Varchar(10) ,primary key | code for Client |
| name | Text(25) | Name of the client |
| location | Text(15) | Look up field from location table. |
| address | Varchar(50) | Address of client |
| tel | Int(11) | Telephone number of client |
|  |  |  |
| ref\_name1 | Text(25) | First refrence name of client |
| ref\_name2 | Text(25) | Second refrence name of client |
| ref\_name3 | Text(25) | Third refrence name of client |
| ref\_name4 | Text(25) | Fourth refrence name of client |
| email1 | Varchar(50) | First email address of client |
| email2 | Varchar(50) | Second email address of client |
| email3 | Varchar(50) | Third email address of client |
| email4 | Varchar(50) | Fourth email address of client |

This is **blient** table that store basics information about client in database named **chainel** .

Table Name :- location

|  |  |  |
| --- | --- | --- |
| **Column Name** | **Data type** | **Description** |
| location\_code | Varchar(10), primary key | Location code for client |
| location\_name | Text(15) | Location name for client |

This table stores location code and location name of the client.

Table Name:- users

|  |  |  |
| --- | --- | --- |
| **Column Name** | **Data type** | **Description** |
| user\_name | Text(25) | User Name |
| user\_code | Varchar(10), primary key | Client code of user |
| password | Varchar(12) | Password of user |
| is\_admins | Boolean | Whether user is admin or not |
| user\_contact | Int(11) | Contact number of user |
| email\_address | Varchar(50) | Email address of user |

**Users**  table stores user information that user could login or not.

If it is admin, page redirect to admin panel other wise it goes to client page.

**Planning of codes in client side :**

Software used:- html, css, bootstrap.

For client form:-

In client form ,there are thirteen fields in html tags :

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl. No.** | **For** | **Input type** |  |
| 1 | client\_code | text |  |
| 2 | name | Text |  |
| 3 | location | Text | Combo box |
| 4 | address | Text | Textarea |
| 5 | tel | Tel |  |
| 6 | refrence | Text |  |
| 7 | ref\_name1 | Text |  |
| 8 | ref\_name2 | Text |  |
| 9 | ref\_name3 | Text |  |
| 10 | ref\_name4 | Text |  |
| 11 | email1 | Email |  |
| 12 | email2 | Email |  |
| 13 | email3 | Email |  |
| 14 | email4 | Email |  |

Class used in client , location anduser form:

|  |  |
| --- | --- |
| Class Name | Description |
| container | a containing element to wrap site contents |
| form-group | Contain Label and input tag |
| row | Define a single row |
| col-md-2 | Column width 2 for medium device |
| col-md-7 | Column width 7 for medium device |
| form-control | form controls automatically receive some global styling |
| col-md-10 | Column width 10 for medium device |
| col-md-offset-1 | Left margin |
| client\_form |  |
| col-md-3 | Column width 3 for medium device |

|  |  |  |  |
| --- | --- | --- | --- |
| **Function name** | **Used on page** | **Built on** | **Description** |
| runQuery() | Index.php | db\_handler.php | Run the MYSql query |
| DBController() | Index.php | db\_handler.php | Connect with database |
| submitForm() | Index.php | Index.php | Validation in angular js |
| $('#keyword').on('input', function() | Index.php | Index.php | Live search in list model. And printing it in tabular form. |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

For validation I used angular js :

Table Name:- products

|  |  |  |
| --- | --- | --- |
| **Column Name** | **Data type** | **Description** |
| prod\_code | Varchar(10), primary key | Product Code |
| prod\_descr | Varchar(100) | Product description |
| prod\_price | Int(11) | Product price |
| prod\_ctg\_code | Varchar(10) | Product ctg code |
| flag | Int() | Flag.. |
|  |  |  |

Table Name:-product\_category

|  |  |  |
| --- | --- | --- |
| **Column Name** | **Data type** | **Description** |
| prod\_ctg\_code | Varchar(10), primary key | Product ctg Code |
| prod\_ctg\_title | Varchar(25) | Product ctg title |

Order->Requsted Order:

Table Name:-order1

|  |  |  |
| --- | --- | --- |
| **Column Name** | **Data type** | **Description** |
| keyfield | Varchar(10), primary key |  |
| order1\_no | Varchar(15) |  |
| order1\_type | text |  |
| order1\_date | date |  |
| order1\_client\_code | Varchar(10) |  |
| order1\_client\_name | Text |  |
| order1\_amount | Int(8) |  |
| order1\_flag | boolean |  |

Table Name:-order2

|  |  |  |
| --- | --- | --- |
| **Column Name** | **Data type** | **Description** |
| keyfield | Varchar(10), primary key |  |
| order2\_pos\_no | Int(8) |  |
| order2\_prod\_code | Varchar(10) |  |
| order2\_price | Int(8) |  |
| order2\_description | Text |  |
| order2\_flag | Boolean |  |

Table Name:- clients\_register (Registration for clients)

This table is same as bclient table , only changes is , one another column(link\_id) added in clients\_register table .