

Data dictionary**Table Name: Loginmaster**

| Column Name | Data type | Constraint | Description |
|--------------------|------------------|-------------------|--------------------|
| Username | Varchar | Not Null | User name of sytem |
| Passwrđ | Varchar | Not Null | Password of System |

Table Name: Clientmaster

| Column Name | Data type | Constraint | Description |
|--------------------|------------------|-------------------|----------------------|
| Client_id | Varchar(10) | Primary Key | Client number |
| Cname | Varchar(20) | Not Null | Client name |
| Caddr | Varchar(20) | Not Null | Client address |
| Cphno | Varchar(10) | Not Null | Client phone number |
| Cmobno | Bigint | Not Null | Client Mobile number |
| Cemailid | Varchar(10) | Not Null | Client Email id |
| Cgender | Char(1) | Not Null | Client gender |

Table Name: Contractormaster

| Column Name | Data Type | Constraint | Description |
|--------------------|------------------|-------------------|---|
| Contractor_id | Varchar(10) | Primary Key | Contractor id |
| Conname | Varchar(20) | Not Null | Contractor name |
| Conaddrresi | Varchar(20) | Not Null | Contractor Resident address |
| Conaddroff | Varchar(20) | Not Null | Contractor office address |
| Conphnoresi | Varchar(10) | Not Null | Contractor resident phone number |
| conphnooff | Varchar(10) | Not Null | Contractor office phone number |
| Conmobno | Bigint | Not Null | Contractor mobile number |
| Congender | Binary | Not Null | Contractor gender |
| Conemailid | Varchar(20) | Not Null | Contractor emailid |
| Typeofbuss | Varchar(20) | Not Null | Contractor's business type |
| Locationofbuss | Varchar(20) | Not Null | location |
| Rates | Money | Not Null | Contractor's rates |
| Commission | Money | Not Null | Contractor's commission according to rates |
| Condate | Datetime | Not Null | Date of making contract with consultancy |

Table Name: Eventmaster

| Column Name | Data Type | Constraint | Description |
|------------------|-------------|-------------|--|
| Event_id | Varchar(10) | Primary Key | Event_id |
| Eventdescription | Varchar(20) | Not Null | Event description of event held in consultancy |

Table Name: Agentmaster

| Column Name | Data Type | Constraint | Description |
|-------------|-------------|-------------|--------------------------------------|
| Agent_id | Varchar(10) | Primary Key | Agent id |
| Aname | Varchar(20) | Not Null | Agent name |
| Acaddr | Varchar(20) | Not Null | Agent address |
| Aphno | Varchar(10) | Not Null | Agent phone number |
| Amobno | Bigint | Not Null | Agent mobile number |
| Aemailid | Varchar(20) | Not Null | Agent emailid |
| Agender | Char(1) | Not Null | Agent gender |
| Adob | Datetime | Not Null | Agent date of birth |
| Adtofjoin | Datetime | Not Null | Agent date of joining in consultancy |
| Salary | Money | Not Null | Agent's salary |

Table Name: Conenaged

| Column Name | Data Type | Constraint | Description |
|---------------|-------------|------------|---|
| Contractor_id | Varchar(10) | Not Null | Contractor _id |
| Engageddates | Datetime | Not Null | Contractor's engaged dates- unavailable on that date |

Table Name: Payment

| Column Name | Data Type | Constraint | Description |
|-------------|-------------|-------------|--------------------|
| Srno | Integer | Primary Key | Serial number |
| Eventorgid | Varchar(10) | Foreign Key | Event organized id |
| Event_id | Varchar(10) | Foreign Key | Event id |
| Rptdate | Datetime | Not Null | Receipt Date |
| Agent_id | Varchar(10) | Foreign Key | Agent id |
| Typeofpay | Varchar(10) | Not Null | Type of Payment |
| Amount | Money | Not Null | Amount to be paid |
| chequeno | Integer | Not Null | Cheque number |
| Bankname | Varchar(20) | Not Null | Bankname |
| paydate | Datetime | Not Null | Payment date |

Table Name: Registration

| Column Name | Data Type | Constraint | Description |
|-------------|-------------|-------------|----------------------|
| Rigid | Integer | Primary Key | Registration number |
| Agent_id | Varchar(10) | Foreign Key | Agent id |
| Client_id | Varchar(10) | Foreign Key | Client_id |
| Regfee | Money | Not Null | Registration fee |
| Consultfee | Money | Not Null | Consultancy fee |
| Regdate | Datetime | Not Null | Date of Registration |
| Eventdate | Datetime | Not Null | Event date of client |

Table Name:Commission

| Column Name | Data Type | Constraint | Description |
|---------------|-------------|-------------|-------------------|
| Invoiceno | Integer | Primary Key | Invoice number |
| Contractor_id | Varchar(10) | Foreign Key | Contractor id |
| Client_id | Varchar(10) | Foreign Key | Client id |
| Typeofpay | Varchar(10) | Not Null | Type of Payment |
| Amount | Money | Not Null | Amount to be paid |
| Commission | Money | Not Null | Type of Payment |
| Bankname | Varchar(10) | Not Null | Amount |
| Cheoueno | Integer | Not Null | Cheque number |
| Paydate | Datetime | Not Null | Payment date |
| Rptdate | Datetime | Not Null | Receipt Date |

Table Name:Eventorganised

| Column Name | Data Type | Constraint | Description |
|--------------------|------------------|-------------------|---------------------------------------|
| Eventorgid | Varchar(10) | Primary Key | Eventorganised id |
| Event_id | Varchar(10) | Foreign Key | Event for which client has made deal |
| Contractor_id | Varchar(10) | Foreign Key | Contractor that made deal with client |
| Agent_id | Varchar(10) | Foreign Key | Agent id |
| Client_id | Varchar(10) | Foreign Key | client that made deal with contractor |
| Amount | Money | Not Null | Total amount |
| Location | Varchar(10) | Not Null | Location of event |
| Eventdate | Datetime | Not Null | Event date of client |

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