

Topic : BuildTech Construction Management System

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Table name: tbl_login

SlNo:	Fieldname	Data Type	Description
1	Login_Id	int	primary key
2	Username	varchar	unique username to login
3	Password	varchar	password to login
4	User_Type	varchar	Type of users

Table Name: tbl_contractorReg

Primary Key: Contractor_id

SlNo:	Fieldname	Data type	Description
1	Contractor_id	Int	Contractor id
2	Contractor_name	Varchar(20)	Contractor name
3	Email_id	Varchar(20)	Email id of contractor
4	Phone_no	Varchar(20)	Phone number of contractor
5	LicenceNo	Varchar(50)	Licence number of contractor
6	CompanyName	Varchar(50)	Company name of contractor
7	State	varchar	State of contractor
8	Login_Id	Int	foreign key from login table

Table Name: Tbl_laboursReg

Primary Key: Lid

SINo:	Fieldname	Data type	Description
1	Lid	Int	Labour id
2	Lname	Varchar(20)	Labour name
3	Phoneno	Varchar(20)	Phone number of labour
4	Email_id	Varchar(20)	Email id
5	State	Varchar	State of labour
6	AdharcadNo	Int	Adharcad number
7	Login_Id	int	Foreign from login table

Table Name: tbl_customerReg

Primary key: Cust_id

SINo:	Fieldname	Date type	Description
1	Cust_id	Int	Client id
2	Name	Varchar(20)	Name of customer
3	Phno	Number	Phone number of client
4	Email_id	Varchar(20)	Email id
5	District	Varchar	district of user
6	Town	Varchar	town of user
7	Login_Id	Int	foreign key from login table

Table Name: tbl_project

Primary key: Project_Id

Foreign key: Cust_id, Contractor_id

SlNo:	Fieldname	Data Type	Description
1	Project_Id	Int	primary key
2	Project_Name	Varchar	name of project
3	Site_Address	Varchar	site address of project
4	File	Varchar	Project plan
5	Bid_Amount	Number	total amount of construction proposed by customer
6	Cust_id	Int	foreign key from customer table
7	Contractor_id	Int	foreign key from contractor table

Table name: tbl_DailyProgressReport

Primary Key: Report_id

Foreign Key: Project_id

SINo:	Fieldname	Data type	Description
1	Report_id	Int	Contractors report id
2	Poject_id	Int	Project id
3	Title	varchar	Title
4	Activity_Details	varchar	Activities performed today
5	Date	date	Today's date

Table Name : tbl_payment

Primary key: Transactionid

Foreign key : Cust_id, Contractor_id

SI No:	Fieldname	Data type	Description
1	Transactionid	Int	Transaction id
2	Cust_id	Int	Creditor
3	Contractor_id	Int	Debtor
4	Amount	Varchar(20)	Amount
5	Date	Varchar(20)	Date
6	Mode of payment	varchar	Mode of payment

Table name: tbl_feedback

Primary Key: Fid

Foreign key : Cust_id

SI No:	Fieldname	Data type	Description
1	Fid	Int	Primary key
2	Cust_id	Int	customerid
3	Feedback	Varchar(100)	feedback