

## **TABLE DESIGN**

### **1. LOGIN**

Description: This table contains the username, password and role of the user.

Primary key: lid

Fieldname	Datatype	Size	Constraint	Description
lid	Int		Primary Key	Login id
username	Varchar	50		User name
password	Varchar	50		Password
status	Int			Status
role	Varchar	50		Role of user

**Table 1: tbl\_Login**

### **2. USER REGISTRATION**

Description: This table contain details about the users.

Primary Key: userid

Foreign Key: did, lid

Field Name	Data Type	Size	Constraint	Description
userid	Int		Primary Key	User Id
name	Varchar	50		Name of user
address	Varchar	50		Address of user
did	Int		Foreign Key	District Id
gender	Varchar	50		Gender of the user
dob	date			Date of Birth
phone	Varchar	50		Phone Number
email	Varchar	50		Email Id
lid	Int		Foreign Key	Login Id

**Table 2: tbl\_UserRegistration**

### 3. HANDICRAFT REGISTRATION

Description: This table contains the details of the handicraft.

Primary key: hid

Foreign Key: did, lid

Field Name	Data Type	Size	Constraint	Description
hid	Int		Primary Key	Handicraft Id
name	Varchar	50		Handicraft Name
address	Varchar	50		Address of handicraft
did	Int		Foreign Key	District Id
pincode	Int			Pincode
gender	Varchar	50		Gender of handicraft
age	Int			Handicraft age
phone	Big Int			Phone Number
emailid	Varchar	50		Email Id
lid	Int		Foreign Key	Login Id
status	Int			Status

**Table 3: tbl\_HandiRegistration**

### 4. DISTRICT

Description: This table contain the names of the district.

Primary Key: did

Field Name	Data Type	Size	Constraint	Description
did	Int		Primary Key	District Id
dname	varchar	50		District Name

**Table 4: tbl\_district**

### 5. CATEGORY

Description: This table contains the category name of the product.

Primary key: catid

Field Name	Data Type	Size	Constraint	Description
catid	Int		Primary Key	Category Id
catname	Varchar	50		Category Name

**Table 5: tbl\_category**

## 6. FEEDBACK

Description: This table contain the Feedback given by the user.

Primary Key: fid

Foreign Key: lid

Field Name	Data Type	Size	Constraint	Description
fid	Int		Primary Key	Feedback Id
feedback	varchar	50		Users Feedback
lid	Int		Foreign Key	Login Id

**Table 6: tbl\_feedbacks**

## 7. EVENT

Description: This table contains details of the events.

Primary Key: eventid

Field Name	Data Type	Size	Constraint	Description
eventid	Int		Primary Key	Event Id
title	Varchar	50		Name of Event
type	Varchar	50		Type of Event
details	Varchar	50		Details of Event
place	Varchar	50		Place of Event
date	Date			Date of Event Conducted
time	Time			Time of Event Conducted
status	Int			Status

**Table 7: tbl\_event**

## 8. CART

Description: This table contain the purchased product name, count, total cost and date.

Primary key: cartid

Foreign Key: prdid, userid

Field Name	Data Type	Size	Constraint	Description
cartid	Int		Primary Key	Cart Id
prdid	Int		Foreign Key	Product Id
userid	Int		Foreign Key	User Id
count	Big Int			No of Items
totalcost	Big Int			Total Cost
date	Date			Date of Purchased

**Table 8: tbl\_cart**

## 9. PRODUCT REGISTRATION

Description: This table contain the details of the product to register.

Primary Key: prdid

Foreign Key: did, hid

Field Name	Data Type	Size	Constraint	Description
prdid	Int		Primary Key	Product Id
productname	Varchar	50		Name of the Product
description	Varchar	50		Description about Product
did	Int		Foreign Key	District Id
agencyname	Varchar	50		Agency Name
categoryname	Varchar	50		Category Name
photo	Varchar	MAX		Product Image
price	Big Int			Price of the Product
status	Int			Status
hid	Int		Foreign Key	Handicraft Id

**Table 9: tbl\_productsregistration**

## 10. AGENCY REGISTRATION

Description: This table stores the details of agency.

Primary key: agid

Foreign Key: did, lid

Field Name	Data Type	Size	Constraint	Description
agid	Int		Primary Key	Agency Id
name	Varchar	50		Name of Agency
address	Varchar	50		Address of Agency
pincode	Big Int			Pincode
did	Int		Foreign Key	District Id
phone	Big Int			Phone Number
emailid	Varchar	50		Email Id
lid	Int		Foreign Key	Login Id

**Table 10: tbl\_agency**

## 11. BIDDING

Description: This table store details product to be bid.

Primary key: bidid

Foreign Key: bidrequestid

Field Name	Data Type	Size	Constraint	Description
bidid	Int		Primary Key	Bidding Id
bidrequestid	Int		Foreign Key	Bidrequest Id
productname	Varchar	50		Name of the Product
startdate	Date			Starting Date of Bid
enddate	Date			End Date of Bid
startingprice	Big Int			Starting price of Product
currentprice	Big Int			Current price of the Product
status	Int			Status

**Table 11: tbl\_bidding**

## 12. BIDDING REQUEST

Description: This table contains the bidrequestid,productname,basicprice,categoryname

Primary key: bidrequestid

Foreign key: hid

Field Name	Data Type	Size	Constraint	Description
bidrequestid	Int		Primary Key	Bidrequest Id
productname	Varchar	50		Name of the Product
description	Varchar	50		Description
categoryname	Varchar	50		Category Name of the Product
agencyname	Varchar	50		Name of the Agency
basicprice	Big Int			Basic Price of the Product
quantity	Big Int			No of Product Uploaded for Bid
image	Varchar	MAX		Image of the Product
status	Int			Status
hid	Int		Foreign Key	Handicraft Id

**Table 12: tbl\_biddingrequest**

### 13. USER BARGAIN

Description: This table contain the product name,user price etc.

Primary key: bargainid

Foreign Key: lid

Field Name	Data Type	Size	Constraint	Description
bargainid	Int		Primary Key	Bargain Id
product	Varchar	50		Name of the Product
startingprice	Big Int			Starting Price of the product
currentprice	Big Int			Current Price of the product
userprice	Big Int			User Given Price
date	Date			Date of User Given price
lid	Int		Foreign Key	Login Id
status	Int			Status

**Table 13: tbl\_userbargain**

### 14. PAYMENT

Description: This table contain the payment details of the user.

Primary key: paymentid

Field Name	Data Type	Size	Constraint	Description
paymentid	Int		Primary Key	Payment Id
username	Varchar	50		Name of user
accno	Big Int			Account No of user
cvv	Int			Card verification Value
amount	Big Int			Bank Balance

**Table 14: tbl\_payment**

## 15. TRANSACTION

Description: This table contain the transaction details.

Primary Key: tid

Field Name	Data Type	Size	Constraint	Description
tid	Int		Primary Key	Transaction Id
fromacc	Big Int			From Account
toacc	Big Int			To Account
amount	Big Int			Amount
date	Date			Date of Transcation
username	Varchar	50		Name of User

**Table 15: tbl\_transaction**