TABLE DESIGN

TOPIC : SEWING TUTOR

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S3 LE MCA

TABLE DESIGN

Login table

Field Name	Datatype	Description	Constraints
uid	Int(10)	User id	Primary Key
email	Varchar(30)	Email	Not null
password	Varchar(15)	Password	Not null
status	Varchar(2)	status	Not null

Registration Table

Field Name	Datatype	Description	Constraints
rid	Int(10)	Registration id	Primary Key
uid	Int(10)	User id	Foreign key
usertype	Varchar(20)	User type	Not null
fnmae	Varchar(30)	First name	Not null
lname	Varchar(30)	Last name	Not null
address	Varchar(30)	Address	Not null
contatno	Int(10)	Contact no	Not null
stateid	Int(10)	State id	Not null
districtid	Int(10)	District id	Not null
pin	Int(10)	Pin code	Not null
seq_qus	Varchar(30)	Security question	Null
ans	Varchar(30)	Answer	Null
courseid	Int(10)	Course id	Foreign key

Student registration

Field Name	Datatype	Description	Constraints
studentid	Int(10)	Student id	Primary key
rid	Int(10)	Registration id	Foreign key
doj	Date	Date of joining	Not null
uid	Int(10)	User id	Foreign key
courseid	Int(10)	Course id	Foreign key

State table

Field Name	Datatype	Description	Constraints
Stated	Int(10)	State id	Primary key
Sname	Varchar(30)	State name	Not null

District table

Field Name	Datatype	Description	Constraints
districtid	Int(10)	District id	Primary key
dname	Varchar(30)	District name	Not null
stateid	Int(10)	State id	Foreign key

Course table

Field Name	Datatype	Description	Constraints
couserid	Int(10)	Course id	Primary key
coursename	Varchar(30)	Course name	Not null
fee	Int(10)	Fee	Not null
duration	Int(10)	duration	Not null

Payment table

Field Name	Datatype	Description	Constraints
payid	Int(10)	Payment id	Primary key
paytype	Varchar(30)	Payment type	Not null
cardtype	Varchar(30)	Card type	Not null
cardno	Int(10)	Card no	Not null
crdhldrname	Varchar(30)	Card holder name	Not null
eprydate	Int(10)	Expiry date	Not null
cvd	Int(10)	Cvd	Not null
uid	Int(10)	User id	Foreign key

Video table

Field Name	Datatype	Description	Constraints
vid	Int(10)	Video id	Primary key
courseid	Int(10)	Course id	Foreign key
video	Varchar(30)	Video	Not null

Project table

Field Name	Datatype	Description	Constraints
projectid	Int(10)	Project id	Primary key
project_topic	Varchar(30)	Project topic	Not null
courseid	Int(10)	Course id	Foreign key

Tips and Tricks table

Field Name	Datatype	Description	Constraints
ttid	Int(10)	Tips and tricks id	Primary key
uid	Int(10)	User id	Foreign key
description	Varchar(30)	Description	Not null
image	Varchar(30)	image	Not null

Project submission table

Field Name	Datatype	Description	Constraints
projectid	Int(10)	Project id	Foreign key
uid	Int(10)	User id	Foreign key
courseid	Int(10)	Course id	Foreign key
projsubmissionid	Int(10)	Project submission id	Primary key
image	Varchar(30)	Image	Not null
description	Varchar(50)	Description	Not null

eBook table

Field Name	Datatype	Description	Constraints
bookid	Int(10)	Book id	Primary key
name	Varchar(30)	Book name	Not null
picture	Varchar(30)	Picture	Not null
description	Varchar(300)	Description	Not null

Purchase table

Field Name	Datatype	Description	Constraints
materialid	Int(10)	Material id	Primary key
brand	Varchar(30)	Brand	Not null
price	Int(10)	Price	Not null
imageid	Int(10)	Image id	Foreign key
description	Varchar(100)	Description	Not null
categoryid	Int(10)	Category id	Foreign key

Category table

Field Name	Datatype	Deasription	Constraints
categoryid	Int(10)	Category id	Primary key
categoryname	Varchar(30)	Category name	Not null

Image table

Field Name	Datatype	Description	Constraints
imageid	Int(10)	Image id	Primary key
materialid	Int(10)	Material id	Foreign key
url	Varchar(30)	url of the image	Not null

Ordering Table

Field Name	Datatype	Description	Constraints
orderid	Int(10)	Order id	Primary key
uid	Int(10)	User id	Foreign key
materialid	Int(10)	Material id	Foreign key
dobooking	date	Date of booking	Not null

Stock table

Field Name	Datatype	Description	Constraints
stockid	Int(10)	Stockid	Primary key
materialid	Int(10)	Material id	Foreign key
Count	Int(10)	Count	Not null

Rating table

Field Name	Datatype	Description	Constraints
ratingid	Int(10)	Rating id	Primary key
uid	Int(10)	User id	Foreign key
vid	Int(10)	Video id	Foreign key
rating	Int(10)	rating	Not null