localhost ▶ cmpt483a_tasteitagain

CATEGORIES

Table comments: Categories for PRODUCTS

Column	Type	Null	Default	Comments
CATID	int(6)	No		Auto-increment integer
NAME	varchar(32)	No		Name of product Category

COMPANYINFO

Table comments: One record for company info

Column	Type	Null	Default	Comments
COMPID	int(4)	No		Company ID
NAME	varchar(32)	No		Name of company
ADDLINE1	varchar(32)	No		Address of company
ADDLINE2	varchar(32)	No		
CITY	varchar(32)	No		
STATE	char(2)	No		
ZIP	int(5)	No		
PHONE	bigint(10)	No		
TAXRATE	float	No		Local Tax rate - .07 = 7%

CPANELUSERS

Table comments: Gateway to website only. All users must pass through here.; InnoDB free: 5120 kB

Column	Type	Null	Default	Comments
USERID	varchar(32)	No		Auto-increment integer
PWHASH	varchar(32)	No		md5 hash of password
ADMINFLAG	tinyint(1)	No	0	TRUE if user can administer this table

CUSTOMERS

Table comments: Registered customers of the restaurant

Column	Type	Null	Default	Comments
USERID	int(10)	No		FK from USERS
ADDLINE1	varchar(30)	No		Customer's registered address. Used as default delivery address
ADDLINE2	varchar(30)	No		
CITY	varchar(30)	No		
STATE	char(2)	No		

ZIP	varchar(5)	No		
EMAILFLAG	tinyint(1)	No		TRUE if customer has signed up for e-mail news letters and coupons
TXTMSGFLAG	tinyint(1)	No		TRUE if customer has signed up for text message coupons

ORDERITEMS

Table comments: Line Items for an ORDERS, child records of ORDERS

Column	Type	Null	Default	Comments
<u>ORDID</u>	varchar(13)	No		FK from ORDERS
<u>LINENUM</u>	int(6)	No		Line Item number
NAME	varchar(32)	No		Product Name. Copied from PRODUCTS when order is created
PRICE	float	No		Copied from PRODUCTS when order is created
TAXABLE	tinyint(1)	No		Copied from PRODUCTS when order is created
QTY	int(11)	No		Inserted from shopping cart when order is created
EXTPRICE	float	No		(Price + Tax)* QTY. Calculated and inserted when order is created

ORDERS

Column	Type	Null	Default	Comments
<u>ORDID</u>	varchar(13)	No		PHP created UniqueID
CUSTID	int(6)	No		Customer who created order, not necessarily who will receive it
FULLNAME	varchar(32)	No		Default is customer name
CONTACTPHONE	int(10)	No		Default is customer phone
DELIVERFLAG	tinyint(1)	Yes	*NULL*	
DELADDLINE1	varchar(32)	No		Delivery Address Line 1. Default is Customer address
DELADDLINE2	varchar(32)	No		Delivery Address Line 2
DELCITY	varchar(32)	No		Delivery City
DELSTATE	char(2)	No		Delivery State
DELZIP	varchar(5)	No		Deivery Zip Code
TIME	datetime	No		Date/Time order created

PRODUCTS

Table comments: All products from all categories; coupons

Column	Type	Null	Default	Comments
<u>PRODID</u>	int(6)	No		Auto-increment integer
NAME	varchar(32)	Yes	*NULL*	Product name
DESCRIPTION	varchar(256)	Yes	*NULL*	Product description
CATID	int(6)	No		FK from CATEGORIES
PRICE	float	No		
TAXABLE	tinyint(1)	No		TRUE if product is taxable
COUPONSTARTDATE	date	Yes	*NULL*	Start date if product is a coupon

COUPONENDDATE	date	Yes	NULL	End date if product is a coupon
HIDEFLAG	tinyint(1)	No		TRUE if product is hidden from users and customers
PHOTO	mediumblob	Yes	NULL	Photo of product. For future implmentation

USERS

Table comments: Admins & owners; Parent record for customers; InnoDB free: 5120 kB

Column	Type	Null	Default	Comments
USERID	int(10)	No		Auto-increment integer
EMAILADD	varchar(255)	No		e-mail address; unique index
PWHASH	varchar(255)	Yes	NULL	md5 hash of password
FIRSTNAME	varchar(255)	No		First Name
MINIT	char(1)	No		Middle Initial
LASTNAME	varchar(255)	No		Last Name
PHONE	bigint(10)	No		10 Digit Telephone Number
ADMINFLAG	enum('Y', 'N')	No	N	Y if user is an administrator
OWNERFLAG	enum('Y', 'N')	No	N	Y if user is an owner of the business
CUSTFLAG	enum('Y', 'N')	No	N	Y if user is a customer