

adminlogin

Column	Type	Null	Default	Comments
id <i>(Primary)</i>	int(11)	No		
adminname	varchar(100)	No		
password	varchar(100)	No		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	id	1	A	No	

billing

Column	Type	Null	Default	Comments
BID <i>(Primary)</i>	int(11)	No		
CID	int(11)	No		
fname	varchar(36)	Yes	NULL	
lname	varchar(36)	Yes	NULL	
street	int(64)	Yes	NULL	
city	int(64)	Yes	NULL	
state	int(2)	Yes	NULL	
zip	int(11)	Yes	NULL	

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	BID	0	A	No	
CID	BTREE	No	No	CID	0	A	No	

customers

Column	Type	Null	Default	Comments
CID <i>(Primary)</i>	int(11)	No		
fname	varchar(36)	Yes	NULL	
lname	varchar(36)	Yes	NULL	
email	varchar(255)	No		

phone	varchar(11)	Yes	<i>NULL</i>	
street	varchar(64)	Yes	<i>NULL</i>	
city	varchar(64)	Yes	<i>NULL</i>	
state	varchar(2)	Yes	<i>NULL</i>	
zip	int(11)	Yes	<i>NULL</i>	
pass	varchar(100)	No		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	CID	7	A	No	

inventory

Column	Type	Null	Default	Comments
<i>IID (Primary)</i>	int(11)	No		
package_name	varchar(255)	Yes	<i>NULL</i>	
cost	double	Yes	<i>NULL</i>	
stock	int(255)	No		
imgName	varchar(50)	No		
description	varchar(500)	No		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	IID	10	A	No	

manufacturer

Column	Type	Null	Default	Comments
<i>MID (Primary)</i>	int(11)	No		
closest_WID	int(11)	Yes	<i>NULL</i>	
street	varchar(100)	No		
city	varchar(100)	No		
state	varchar(100)	No		
zip	varchar(5)	No		
latitude	int(100)	No		
longitude	int(100)	No		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	MID	5	A	No	

orders

Column	Type	Null	Default	Comments
orderID (<i>Primary</i>)	int(11)	No		
totalCost	double	No		
orderDate	timestamp	No	current_timestamp()	

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	orderID	2	A	No	

shipments

Column	Type	Null	Default	Comments
SID (<i>Primary</i>)	int(11)	No		
IID	int(11)	No		
CID	int(11)	No		
MID	int(11)	Yes	NULL	
WID	int(11)	Yes	NULL	
to_street	varchar(64)	Yes	NULL	
to_city	varchar(64)	Yes	NULL	
to_state	varchar(2)	Yes	NULL	
to_zip	varchar(5)	Yes	NULL	
cur_street	varchar(64)	Yes	NULL	
cur_city	varchar(64)	Yes	NULL	
cur_state	varchar(2)	Yes	NULL	
cur_zip	varchar(5)	Yes	NULL	
status	int(10)	No	0	
remaining_nodes	varchar(256)	Yes	NULL	

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	SID	4	A	No	
fk_IID	BTREE	No	No	IID	2	A	No	
fk_CID	BTREE	No	No	CID	4	A	No	
fk_WID	BTREE	No	No	WID	4	A	Yes	
fk_MID	BTREE	No	No	MID	4	A	Yes	

stock

Column	Type	Null	Default	Comments
id (<i>Primary</i>)	int(11)	No		
itemName	varchar(100)	No		
stock	int(100)	No		
imgName	varchar(100)	No		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	id	5	A	No	

warehouses

Column	Type	Null	Default	Comments
WID (<i>Primary</i>)	int(11)	No		
street	varchar(64)	Yes	<i>NULL</i>	
state	varchar(2)	Yes	<i>NULL</i>	
city	varchar(64)	Yes	<i>NULL</i>	
zip	varchar(11)	Yes	<i>NULL</i>	
latitude	int(11)	No		
longitude	int(11)	No		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	WID	50	A	No	