My database is set as follows.

You can use my password: dalin100 to login to my phpmyadmin to see.

cart:

	Field	Type	Collation	Attributes	Null	Default	Extra	Action
☐	**customerID**	int(255)			No			📋 ✏️ ✖️ 🔑 🔟 📝 📊
☐	**productID**	int(255)			No			📋 ✏️ ✖️ 🔑 🔟 📝 📊
☐	**productquantity**	int(255)			No			📋 ✏️ ✖️ 🔑 🔟 📝 📊

↑   Check All / Uncheck All *With selected:*   📋   ✏️   ✖️   🔑   🔟   📝

🖨 **Print view**   📇 **Relation view**   📊 **Propose table structure** ⓘ

➕ Add `1` field(s) ● At End of Table ○ At Beginning of Table ○ After `customerID ▾` `Go`

Indexes: ⓘ						Space usage			Row Statistics	
Keyname	**Type**	**Cardinality**	**Action**	**Field**		**Type**	**Usage**		**Statements**	**Value**
customerID	INDEX	4	✏️ ✖️	customerID		Data	16,384 B		Format	Compa
productID	INDEX	4	✏️ ✖️	productID		Index	32,768 B		Collation	latin1_swedish_
Create an index on `1` columns `Go`						Total	49,152 B		Creation	Jul 13, 2014 at 07:56

customer:

	Field	Type	Collation	Attributes	Null	Default	Extra	Action
☐	<u>**customerID**</u>	int(255)			No		auto_increment	📋 ✏️ ✖️ 🔑 🔟 📝 📊
☐	**username**	varchar(255)	latin1_swedish_ci		No			📋 ✏️ ✖️ 🔑 🔟 📝 📊
☐	**password**	varchar(255)	latin1_swedish_ci		No			📋 ✏️ ✖️ 🔑 🔟 📝 📊
☐	**firstName**	varchar(255)	latin1_swedish_ci		No			📋 ✏️ ✖️ 🔑 🔟 📝 📊
☐	**lastName**	varchar(255)	latin1_swedish_ci		No			📋 ✏️ ✖️ 🔑 🔟 📝 📊
☐	**birth**	date			No			📋 ✏️ ✖️ 🔑 🔟 📝 📊
☐	**email**	varchar(255)	latin1_swedish_ci		No			📋 ✏️ ✖️ 🔑 🔟 📝 📊
☐	**phone**	int(10)			No			📋 ✏️ ✖️ 🔑 🔟 📝 📊
☐	**cardNumber**	varchar(16)	latin1_swedish_ci		No			📋 ✏️ ✖️ 🔑 🔟 📝 📊
☐	**cardType**	varchar(15)	latin1_swedish_ci		No			📋 ✏️ ✖️ 🔑 🔟 📝 📊
☐	**expireDate**	date			No			📋 ✏️ ✖️ 🔑 🔟 📝 📊
☐	**billAdd**	varchar(255)	latin1_swedish_ci		No			📋 ✏️ ✖️ 🔑 🔟 📝 📊
☐	**shipAdd**	varchar(255)	latin1_swedish_ci		No			📋 ✏️ ✖️ 🔑 🔟 📝 📊

↑   Check All / Uncheck All *With selected:*   📋   ✏️   ✖️   🔑   🔟   📝

🖨 **Print view**   📇 **Relation view**   📊 **Propose table structure** ⓘ

➕ Add `1` field(s) ● At End of Table ○ At Beginning of Table ○ After `customerID ▾` `Go`

Indexes: ⓘ						Space usage			Row Statistics	
Keyname	**Type**	**Cardinality**	**Action**	**Field**		**Type**	**Usage**		**Statements**	**Value**
PRIMARY	PRIMARY	4	✏️ ✖️	customerID		Data	16,384 B		Format	Compact
username	UNIQUE	4	✏️ ✖️	username		Index	16,384 B		Collation	latin1_swedish_ci
Create an index on `1` columns `Go`						Total	32,768 B		Next Autoindex	5
									Creation	Jul 13, 2014 at 07:57 PM

orderlist:

	Field	Type	Collation	Attributes	Null	Default	Extra	Action					
☐	**orderID**	int(255)			No		auto_increment						
☐	**customerID**	int(255)			No								
☐	**orderdate**	date			No								
☐	**totalpay**	double			No								

↑ Check All / Uncheck All With selected:

Print view   Relation view   Propose table structure ⓘ

Add 1 field(s) ⦿ At End of Table ○ At Beginning of Table ○ After [orderID ⬍] [Go]

Indexes: ⓘ						Space usage			Row Statistics	
Keyname	**Type**	**Cardinality**	**Action**		**Field**	**Type**	**Usage**		**Statements**	**Value**
PRIMARY	PRIMARY	7	✎	✗	orderID	Data	16,384	B	Format	Compact
Create an index on 1 columns [Go]						Index	0	B	Collation	latin1_swedish_ci
						Total	16,384	B	Next Autoindex	34
									Creation	Jul 14, 2014 at 12:24 AM

order:

	Field	Type	Collation	Attributes	Null	Default	Extra	Action					
☐	**orderID**	int(255)			No								
☐	**productID**	int(255)			No								
☐	**productquantity**	int(255)			No								
☐	**price**	double			No								

↑ Check All / Uncheck All With selected:

Print view   Relation view   Propose table structure ⓘ

Add 1 field(s) ⦿ At End of Table ○ At Beginning of Table ○ After [orderID ⬍] [Go]

Indexes: ⓘ						Space usage			Row Statistics	
Keyname	**Type**	**Cardinality**	**Action**		**Field**	**Type**	**Usage**		**Statements**	**Value**
orderID	INDEX	0	✎	✗	orderID	Data	16,384	B	Format	Compact
productID	INDEX	0	✎	✗	productID	Index	32,768	B	Collation	latin1_swedish_ci
Create an index on 1 columns [Go]						Total	49,152	B	Creation	Jul 14, 2014 at 11:03 AM

product:

	Field	Type	Collation	Attributes	Null	Default	Extra	Action					
☐	**productID**	int(255)			No		auto_increment						
☐	**productname**	varchar(255)	latin1_swedish_ci		No								
☐	**productcategoryid**	varchar(255)	latin1_swedish_ci		No								
☐	**description**	varchar(255)	latin1_swedish_ci		No								
☐	**price**	int(255)			No								

↑ Check All / Uncheck All With selected:

Print view   Relation view   Propose table structure ⓘ

Add 1 field(s) ⦿ At End of Table ○ At Beginning of Table ○ After [productID ⬍] [Go]

Indexes: ⓘ						Space usage			Row Statistics	
Keyname	**Type**	**Cardinality**	**Action**		**Field**	**Type**	**Usage**		**Statements**	**Value**
PRIMARY	PRIMARY	16	✎	✗	productID	Data	16,384	B	Format	Compact
productcategoryid	INDEX	8	✎	✗	productcategoryid	Index	16,384	B	Collation	latin1_swedish_ci
Create an index on 1 columns [Go]						Total	32,768	B	Next Autoindex	17
									Creation	Jul 13, 2014 at 07:58 PM

productcategory:

Field	Type	Collation	Attributes	Null	Default	Extra	Action
☐ productcategoryid	int(255)			No		auto_increment	🔲 ✏️ ❌ 🔑 🛡️ 📊 🔤
☐ productcategoryname	varchar(255)	latin1_swedish_ci		No			🔲 ✏️ ❌ 🔑 🛡️ 📊 🔤
☐ productcategorydes	varchar(255)	latin1_swedish_ci		No			🔲 ✏️ ❌ 🔑 🛡️ 📊 🔤

↑ Check All / Uncheck All With selected: 🔲 ✏️ ❌ 🔑 🛡️ 📊

🖨️ Print view 🔗 Relation view 📋 Propose table structure ⓘ

📑 Add [1] field(s) ● At End of Table ○ At Beginning of Table ○ After [productcategoryid ▼] [Go]

Indexes: ⓘ					Space usage			Row Statistics	
Keyname	**Type**	**Cardinality**	**Action**	**Field**	**Type**	**Usage**		**Statements**	**Value**
PRIMARY	PRIMARY	2	✏️ ❌	productcategoryid	Data	16,384	B	Format	Compact
Create an index on [1] columns [Go]					Index	0	B	Collation	latin1_swedish_ci
					Total	16,384	B	Next Autoindex	8
								Creation	Jul 13, 2014 at 07:58 PM

relation:

Field	Type	Collation	Attributes	Null	Default	Extra	Action
☐ productID	int(255)			No			🔲 ✏️ ❌ 🔑 🛡️ 📊 🔤
☐ first	int(255)			No			🔲 ✏️ ❌ 🔑 🛡️ 📊 🔤
☐ second	int(255)			No			🔲 ✏️ ❌ 🔑 🛡️ 📊 🔤

↑ Check All / Uncheck All With selected: 🔲 ✏️ ❌ 🔑 🛡️ 📊

🖨️ Print view 🔗 Relation view 📋 Propose table structure ⓘ

📑 Add [1] field(s) ● At End of Table ○ At Beginning of Table ○ After [productID ▼] [Go]

Indexes: ⓘ	Space usage			Row Statistics	
	Type	**Usage**		**Statements**	**Value**
⚠️ No index defined!	Data	16,384	B	Format	Compact
	Index	0	B	Collation	latin1_swedish_ci
Create an index on [1] columns [Go]	Total	16,384	B	Creation	Jul 14, 2014 at 07:10 PM

specialsale:

Field	Type	Collation	Attributes	Null	Default	Extra	Action
☐ specialID	int(255)			No		auto_increment	🔲 ✏️ ❌ 🔑 🛡️ 📊 🔤
☐ productID	int(255)			No			🔲 ✏️ ❌ 🔑 🛡️ 📊 🔤
☐ discount	varchar(255)	latin1_swedish_ci		No			🔲 ✏️ ❌ 🔑 🛡️ 📊 🔤
☐ startday	int(255)			No			🔲 ✏️ ❌ 🔑 🛡️ 📊 🔤
☐ startmon	int(255)			No			🔲 ✏️ ❌ 🔑 🛡️ 📊 🔤
☐ startyear	int(255)			No			🔲 ✏️ ❌ 🔑 🛡️ 📊 🔤
☐ endday	int(255)			No			🔲 ✏️ ❌ 🔑 🛡️ 📊 🔤
☐ endmon	int(255)			No			🔲 ✏️ ❌ 🔑 🛡️ 📊 🔤
☐ endyear	int(255)			No			🔲 ✏️ ❌ 🔑 🛡️ 📊 🔤

↑ Check All / Uncheck All With selected: 🔲 ✏️ ❌ 🔑 🛡️ 📊

🖨️ Print view 🔗 Relation view 📋 Propose table structure ⓘ

📑 Add [1] field(s) ● At End of Table ○ At Beginning of Table ○ After [specialID ▼] [Go]

Indexes: ⓘ					Space usage			Row Statistics	
Keyname	**Type**	**Cardinality**	**Action**	**Field**	**Type**	**Usage**		**Statements**	**Value**
PRIMARY	PRIMARY	3	✏️ ❌	specialID	Data	16,384	B	Format	Compact
productID	INDEX	3	✏️ ❌	productID	Index	16,384	B	Collation	latin1_swedish_ci
Create an index on [1] columns [Go]					Total	32,768	B	Next Autoindex	6
								Creation	Jul 13, 2014 at 07:58 PM

user:

	Field	Type	Collation	Attributes	Null	Default	Extra	Action					
☐	**userIndex**	int(255)			No		auto_increment	▤	✎	✗	🔑	U	▨	T
☐	**username**	varchar(255)	latin1_swedish_ci		No			▤	✎	✗	🔑	U	▨	T
☐	**password**	varchar(255)	latin1_swedish_ci		No			▤	✎	✗	🔑	U	▨	T
☐	**usertype**	varchar(255)	latin1_swedish_ci		No			▤	✎	✗	🔑	U	▨	T
☐	**firstname**	varchar(255)	latin1_swedish_ci		No			▤	✎	✗	🔑	U	▨	T
☐	**lastname**	varchar(255)	latin1_swedish_ci		No			▤	✎	✗	🔑	U	▨	T
☐	**age**	int(255)			No			▤	✎	✗	🔑	U	▨	T
☐	**payment**	int(255)			No			▤	✎	✗	🔑	U	▨	T

↑ Check All / Uncheck All *With selected:* ▤ ✎ ✗ 🔑 U ▨

🖶 Print view 🔗 Relation view 📋 Propose table structure ⑦

Add [1] field(s) ◉ At End of Table ○ At Beginning of Table ○ After [userIndex ▼] [Go]

Indexes: ⑦					Space usage	
Keyname	**Type**	**Cardinality**	**Action**	**Field**	**Type**	**Usage**
PRIMARY	PRIMARY	2	✎ ✗	userIndex	**Data**	16,384 B
userIndex	UNIQUE	2	✎ ✗	userIndex	**Index**	32,768 B
username	UNIQUE	2	✎ ✗	username	**Total**	49,152 B

Current data in the product table:

productID	productname	productcategoryid	description	price
1	2014 Toyota Yaris SE	1	New Car. Body Style: Hatchback. Engine: 1.5L I4 16...	18330
2	2014 Toyota Camry XLE	1	New Car. Body Style: Sedan. Engine: 3.5L V6 24V MP...	34213
3	2014 Toyota Corolla S	1	New Car. Body Style: Sedan. Engine: 1.8L I4 16V MP...	24331
4	2014 Toyota Tundra 1794	1	New Car. Body Style: Crew Cab Pickup. Engine: 5.7L...	51154
5	2014 Infiniti Q50 Sport	2	New Car. Body Style: Sedan. Engine: Gas/Electric V...	56145
6	2014 Infiniti QX80 Base	2	New Car. Body Style: SUV. Engine: 5.6L V8 32V GDI ...	81095
7	2013 Infiniti M37	2	New Car. Body Style: Sedan. Engine: Gas V6 3.7L/22...	58470
8	2013 Infiniti JX35	2	New Car. Body Style: SUV. Engine: Gas V6 3.5L/213....	49350
9	2014 MINI Convertible S	3	New Car. Body Style: Convertible. Engine: 1.6L I4 ...	39240
10	2013 MINI Countryman	3	New Car. Body Style: SUV. Engine: 1.6L I4 16V GDI ...	38750
11	2013 MINI Clubman	3	New Car. Body Style: Wagon. Engine: 1.6L I4 16V GD...	38400
12	2014 MINI Roadster	3	New Car. Body Style: Convertible. Engine: 1.6L I4 ...	29295
13	2014 Ford Fusion SE	4	New Car. Body Style: Sedan. Engine: 1.6L I4 16V GD...	28720
14	2014 Ford Taurus SEL	4	New Car. Body Style: Sedan. Engine: 3.5L V6 24V MP...	31059
15	2014 Ford E150	4	New Car. Body Style: Cargo Van. Engine: 4.6L V8 16...	31095
16	2014 Ford Escape	4	New Car. Body Style: SUV. Engine: 2.0L I4 16V GDI ...	37657