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SHIRO STUDIO RIYADH



WEB BASED SYSTEMS

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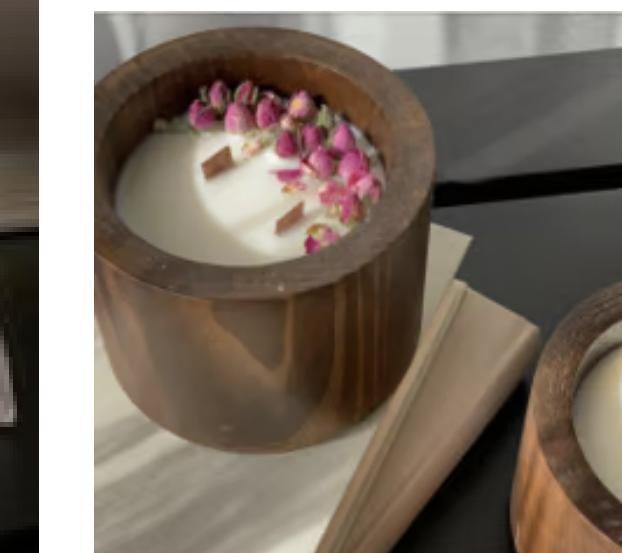
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Introduction

Since the Saudi business is very flaring and has grown greatly nowadays and since our project of web-based systems course requires us to develop a shopping website, we chose to put our efforts into supporting a Saudi family business that specializes in homemade candles and home accessories such as home fresheners, hand textiles, and incense burners, and selling them through a virtual store. Furthermore, we decided to employ our experience and education in this course to build a newly developed website for this business hoping that it will make it easier and more facsilitatable for customers to find their needs, make orders and confirm their purchases with pleasure.

The Story

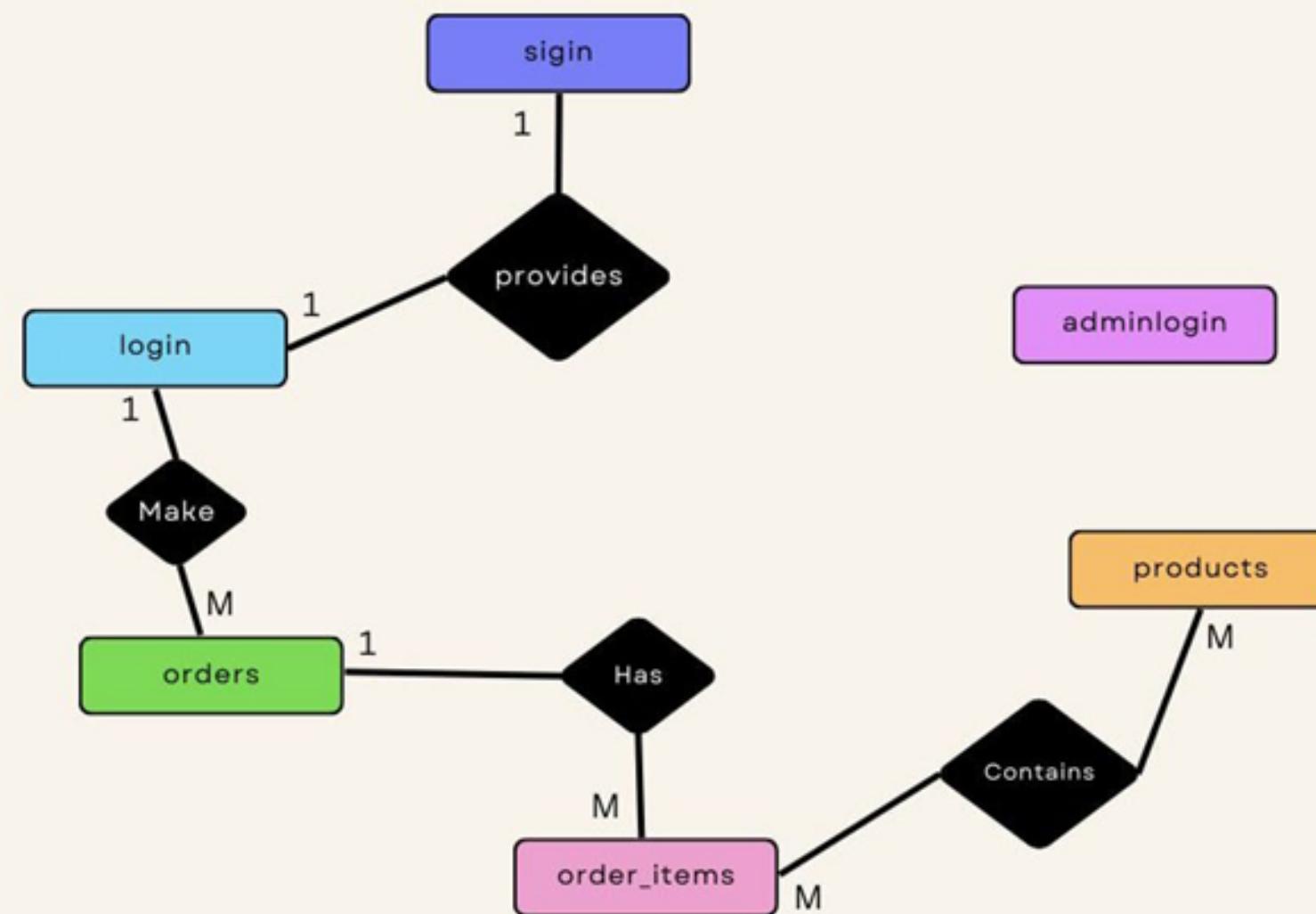
حنا عائلية سعوديه صغيره كانت فكرتنا انه نفتح مشروع صغير لنا ونكسب منه ولاكن اغلب الافكار كانت مكلفة او مستهلكه ف قمت بالبحث عن بعض المتاجر ولقيت فكره الشموع واغلبها ما كانت صناعه سعوديه وبالذات انه في ذاك الوقت ما كانت هاذي الفكره شائعه فقمت بطلب مجموعه من ادوات الشموع وبدأنا تتعلم مده طويله الى ان اتقنا واحبينا هذا الشيء ف بدأنا بالفكرة والمتجرب وقام يزداد شهره والمبيعات بدأت تزداد وسمعتنا صارت سابقتنا الحمد لله . اسم المتجر من وين جاء ؟ من اسم قططنا الثلاث واستديو هو المكان اللي نشتغل فيه صغير و اشبه بالاستديو واخترنا الابيض والاسود دليل عالبساطه ودائما نحرص على ان يكون المنتج صنع في السعودية وهذا هدفنا الاساسي



Database Design

Table	Action	Rows	Type	Collation	Size	Overhead
adminlogin	Browse Structure Search Insert Empty Drop	1	InnoDB	utf8mb4_general_ci	16.0 KiB	-
login	Browse Structure Search Insert Empty Drop	1	InnoDB	utf8mb4_general_ci	16.0 KiB	-
orders	Browse Structure Search Insert Empty Drop	2	InnoDB	utf8_general_ci	32.0 KiB	-
order_items	Browse Structure Search Insert Empty Drop	5	InnoDB	latin1_swedish_ci	48.0 KiB	-
products	Browse Structure Search Insert Empty Drop	27	InnoDB	utf8_general_ci	16.0 KiB	-
signin	Browse Structure Search Insert Empty Drop	1	InnoDB	utf8mb4_general_ci	32.0 KiB	-
6 tables	Sum	37	InnoDB	utf8mb4_general_ci	160.0 KiB	0 B

Tables & ER Design





Tables

LOGIN

The screenshot shows the MySQL Workbench interface with a table named 'Login'. The table has two columns: 'Username' and 'Password'. Both columns are of type varchar(30) with utf8mb4_general_ci collation. They are both set to 'None' for Null and Default. There are no comments or extra attributes. Action buttons for Change, Drop, and More are available for each column.

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	Username	varchar(30)	utf8mb4_general_ci		No	None			Change Drop More
2	Password	varchar(30)	utf8mb4_general_ci		No	None			Change Drop More

With selected: Browse Change Drop Primary Unique Index Spatial

SIGNIN

The screenshot shows the 'Structure' tab in MySQL Workbench for a table named 'Signin'. The table has five columns: f_name, l_name, username, email, and password. Each column is of type varchar with specific lengths and collation utf8mb4_general_ci. The 'Attributes' column shows 'No' for all columns, and the 'Default' column shows 'None' for all. The 'Comments' column is empty. The 'Extra' column contains the value 'key' for the 'username' column. The 'Action' column provides options for Change, Drop, and More for each row.

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	f_name	varchar(30)	utf8mb4_general_ci		No	None			Change Drop
2	l_name	varchar(30)	utf8mb4_general_ci		No	None			Change Drop
3	username	varchar(30)	utf8mb4_general_ci		No	None			Change Drop
4	email	varchar(60)	utf8mb4_general_ci		No	None			Change Drop
5	password	varchar(30)	utf8mb4_general_ci		No	None			Change Drop

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ADMINLOGIN

The screenshot shows the MySQL Workbench interface with the 'Structure' tab selected. The table name is 'AdminLogin'. The table structure is defined as follows:

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	Username	varchar(30)	utf8mb4_general_ci		No	None			Change Drop More
2	Password	varchar(30)	utf8mb4_general_ci		No	None			Change Drop More

PRODUCTS

Products

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	id	int(11)			No	None		AUTO_INCREMENT	Change Drop
2	name	varchar(200)	utf8_general_ci		No	None			Change Drop
3	desc	text	utf8_general_ci		No	None			Change Drop
4	price	decimal(10,0)			No	None			Change Drop
5	img	text	utf8_general_ci		No	None			Change Drop
6	date_added	datetime			No	current_timestamp()			Change Drop
7	quantity	int(11)			No	None			Change Drop

Check all With selected: Browse Change Drop Primary Unique Index Spatial

ORDERS

The screenshot shows the 'Structure' tab in MySQL Workbench for the 'Orders' table. The table has two columns: 'id' (int(11)) and 'user_name' (varchar(30)). The 'id' column is set to AUTO_INCREMENT.

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	id	int(11)			No	None		AUTO_INCREMENT	Change Drop Mc
2	user_name	varchar(30)	utf8mb4_general_ci		No	None			Change Drop Mc

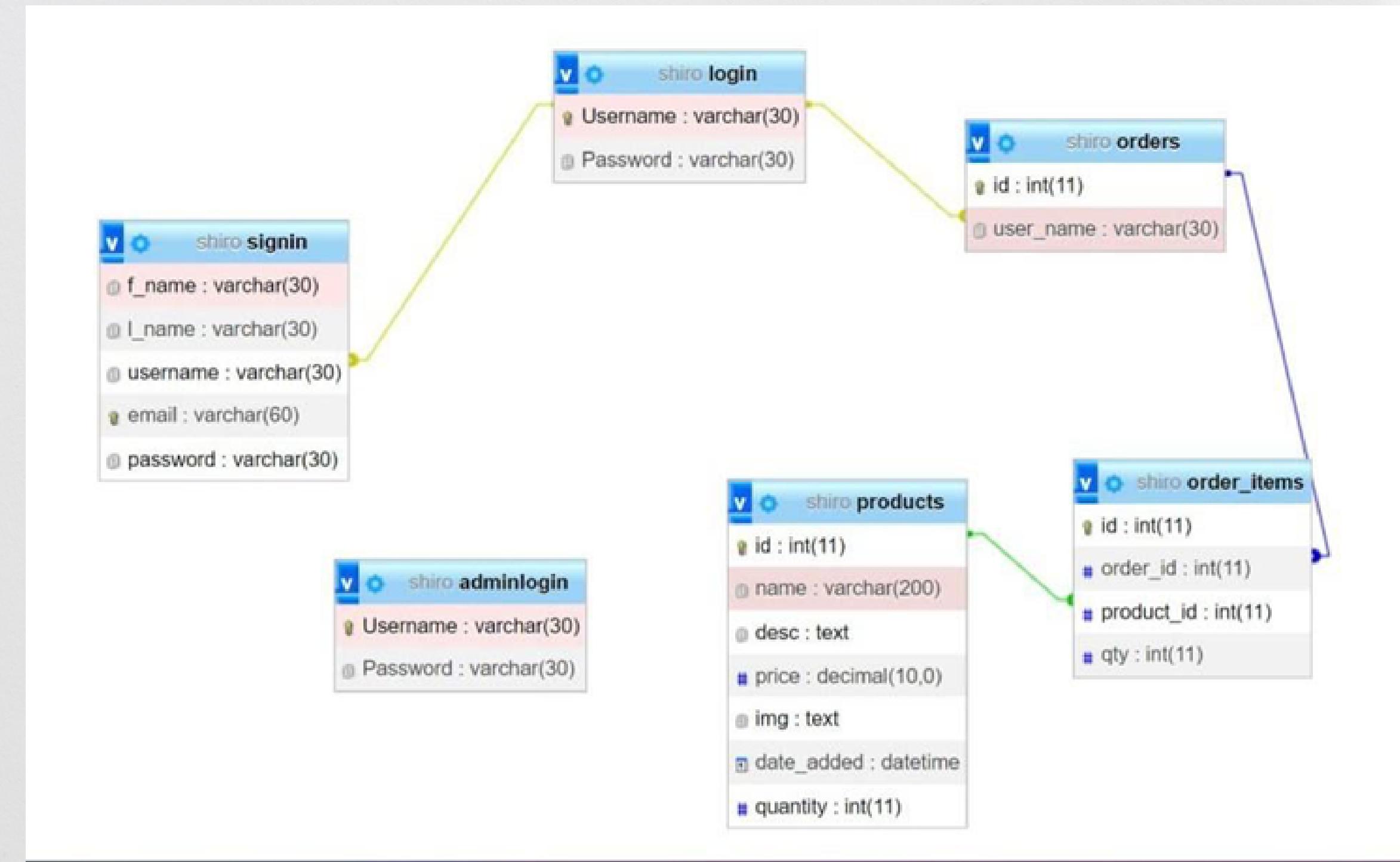
ORDER_ITEMS

The screenshot shows the 'Structure' tab of the MySQL Workbench interface for the 'Order items' table. The table has four columns: id, order_id, product_id, and qty. The 'id' column is defined as an int(11) type with AUTO_INCREMENT, 'order_id' is an int(11) type with NULL as the default value, and both 'product_id' and 'qty' are int(11) types with NULL as the default value.

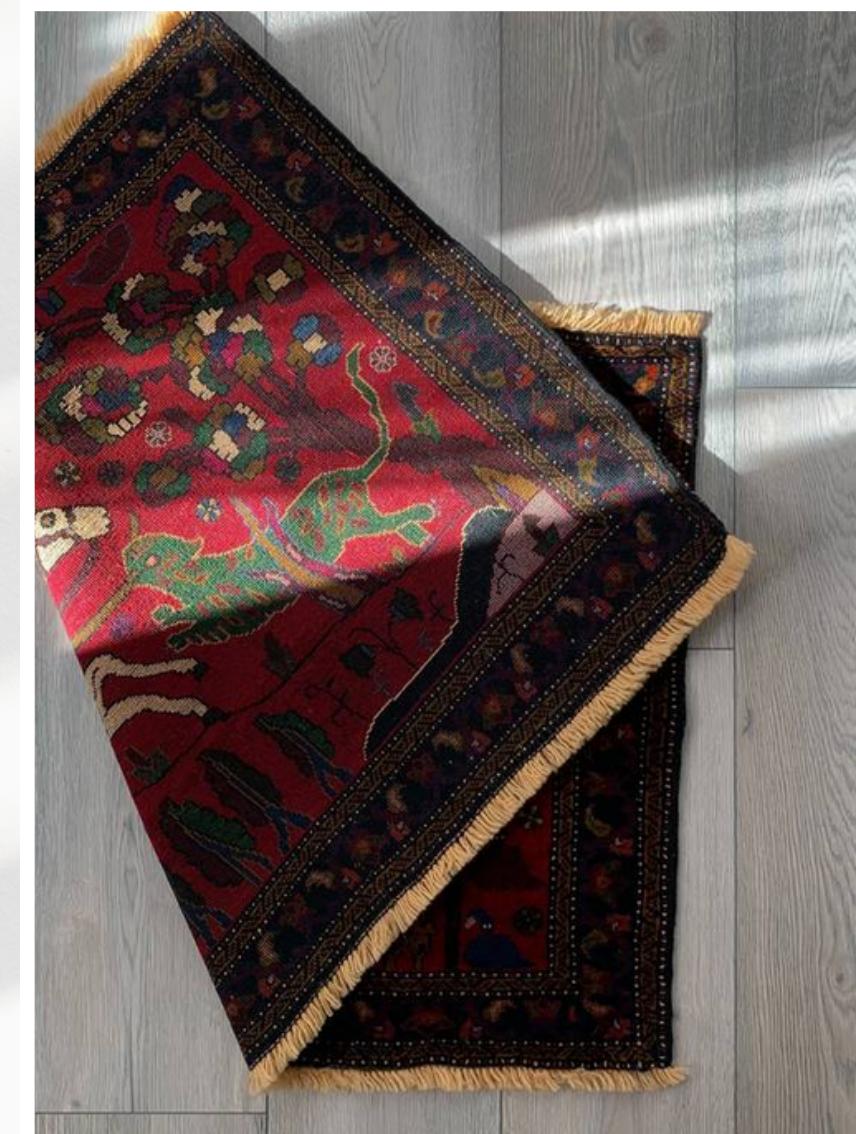
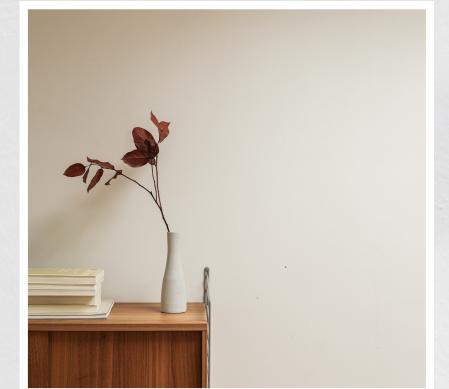
#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	id	int(11)			No	None		AUTO_INCREMENT	Change Drop More
2	order_id	int(11)			Yes	NULL			Change Drop More
3	product_id	int(11)			Yes	NULL			Change Drop More
4	qty	int(11)			Yes	NULL			Change Drop More

At the bottom, there are buttons for 'Check all', 'With selected:', 'Browse', 'Change', 'Drop', 'Primary', 'Unique', 'Index', and 'Spatial'.

Table's Relationship



Some Of Our Products



The team

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Thank You
For Your
Time

