store_management

actions

Column	Type	Null	Default	Links to	Comments	Media type
id *(Primary)*	int(11)	No			Example: 11111111111	
controller	varchar(32)	No			Example: Users	
action	varchar(32)	No			Example: list	

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	id	33	A	No	

categories

Column	Type	Null	Default	Links to	Comments	Media type
categoryId *(Primary)*	int(11)	No			Example: 11111111111	
categoryName	varchar(32)	No			Example: Candy	
categoryTax	double	No			Example: 0.5	
isActive	tinyint(1)	No	1		Example: 0: (disabled) 1: (enabled)	

Indexes

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

groups

Column	Type	Null	Default	Links to	Comments	Media type
id *(Primary)*	int(11)	No			Example: 11111111111	
name	varchar(32)	No			Example: admin	

Indexes

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

groups_actions

Column	Type	Null	Default	Links to	Comments	Media type
id *(Primary)*	int(11)	No			Example: 11111111111	
group_id	int(11)	No		groups -> id	Example: 1	
action_id	int(11)	No		actions -> id	Example: 2 (list)	

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	id	42	A	No	
action_id	BTREE	No	No	action_id	42	A	No	
group_id	BTREE	No	No	group_id	4	A	No	

orders

Column	Type	Null	Default	Links to	Comments	Media type
orderId *(Primary)*	int(11)	No			Example: 11111111111	
productId	int(11)	No		products -> productId	Example: 11111111111	
orderDate	date	No			Example: 14/04/2025 (dd/mm/yyyy)	
quantity	int(11)	No			Example: 10	
isActive	tinyint(1)	No	1		Example: 0: (disabled) 1: (enabled)	

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	orderId	0	A	No	
productFK	BTREE	No	No	productId	0	A	No	

products

Column	Type	Null	Default	Links to	Comments	Media type
productId *(Primary)*	int(11)	No			Example: 11111111111	
productName	varchar(64)	No			Example: Hershey's Cookies and Cream, 55g	
cost	double	No			Example: 30.00$ (how much he bought it for)	
priceToSell	double	No			Example: 50.00$ (Sell price)	
categoryId	int(11)	No		categories -> categoryId	Example: 11111111111	
threshold	int(11)	No			Example: 15 (desired stock)	
quantity	int(11)	No			Example: 20 (amount currently)	
isActive	tinyint(1)	No	1		Example: 0: (disabled) 1: (enabled)	

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	productId	0	A	No	
categoryFK	BTREE	No	No	categoryId	0	A	No	

reports

Column	Type	Null	Default	Links to	Comments	Media type
reportId *(Primary)*	int(11)	No			Example: 11111111111	

Column	Type	Null	Default	Links to	Comments	Media type
Date	date	No			Example: 14/04/2025 (dd/mm/yyyy)	
earnings	double	No			Example: 25.00$	
profits	double	No			Example: 15.00$	
decription	varchar(128)	No			Example: Beer was not well, Candy was selling good, neutral on everything else	
isActive	tinyint(1)	No	1		Example: 0: (disabled) 1: (enabled)	

Indexes

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

shifts

Column	Type	Null	Default	Links to	Comments	Media type
shiftId (Primary)	int(11)	No			Example: 11111111111	
userId	int(11)	No		users -> id	Example: 11111111111	
day	date	No			Example: 14/04/2025 (dd/mm/yyyy)	
startTime	time	No			Example: 10:00:00	
endTime	time	No			Example: 18:00:00	

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	shiftId	0	A	No	
employeeFK	BTREE	No	No	userId	0	A	No	

suppliers

Column	Type	Null	Default	Links to	Comments	Media type
supplierId (Primary)	int(11)	No			Example: 1111111111	
supplierName	varchar(32)	No			Example: Suns of Calydon	
email	varchar(32)	No			Example: parthpatel@gmail.com	
phoneNum	int(11)	No			Example: 222-111-8907	
isActive	tinyint(1)	No	1		Example: 0: (disabled) 1: (enabled)	

Indexes

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

users

Column	Type	Null	Default	Links to	Comments	Media type
id (Primary)	int(11)	No			Example: 1	
username	varchar(32)	No			Example: parthpatel	

Column	Type	Null	Default	Links to	Comments	Media type
password	varchar(128)	No			Example: NicholasRoyMicrowave	

Indexes

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

users_groups

Column	Type	Null	Default	Links to	Comments	Media type
id (Primary)	int(11)	No			Example: 11111111111	
user_id	int(11)	No		users -> id	Example: 1 (parthpatel)	
group_id	int(11)	No		groups -> id	Example: 1 (admin)	

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	id	2	A	No	
GROUPS	BTREE	No	No	group_id	2	A	No	
USERS	BTREE	No	No	user_id	2	A	No	