

Table	customer		address_type	
PK	customer_id	int	address_type_id	int
	first_name	varchar	cus_name	varchar
	last_name	varchar	customer_id	
	phone	varchar	created_date	timestamp
	email	varchar	modified_date	timestamp
	address1	varchar		
	address2	varchar	countries	
	city	varchar	country_id	int
	state	varchar	cus_name	varchar
	zip_code	varchar	abbreviation*	varchar
	country	varchar	created_date	timestamp
	user_name	varchar	modified_date	timestamp
	pass_word	varchar		
	order_status	boolean	state	
	created_date	timestamp	state_id	int
	modified_date	timestamp	cus_name	varchar
			abbreviation*	varchar
			created_date	timestamp
			modified_date	timestamp

Table	c_order		order_items	
PK	order_id	int	order_items_id	int
	customer_id	int	order_id	int
	shipping_address_id	int	order_product_id	int
	billing_address_id	int	qty	int
	created_date	timestamp	product_inventory_id	int
	modified_date	timestamp	delivery_id	int
			create_date	timestamp
			modified_date	timestamp

Table	supplies		supplier_inventory	
PK	supplies_id	int	supplier_inventory_id	int
	sup_name	varchar	supplies_id	int
	supplies_description	varchar	initial_qty	decimal
	created_date	timestamp	current_qty	decimal
	modified_date	timestamp	current_price	decimal
			sale_price	decimal
			created_date	timestamp
			modified_date	timestamp

Table	employee		department	
PK	employee_id	int	department_id	int
	first_name	varchar	dep_name	varchar
	last_name	varchar	employee_id	int
	hire_date	date	created_date	timestamp
	created_date	timestamp	modified_date	timestamp
	modified_date	timestamp		
	department_id			
	working_hours_id			

shipping_address		billing_address	
shipping_address_id	int	billing_address_id	int
address1	varchar	address1	varchar
address2	varchar	address2	varchar
city	varchar	city	varchar
state	varchar	state	varchar
zip_code	varchar	zip_code	varchar
country	varchar	country	varchar
customer_id	int	customer_id	int
address_type	int	address_type	int
created_date	timestamp	created_date	timestamp
modified_date	timestamp	modified_date	timestamp

order_product		order_product_inventory	
order_product_id	int	order_product_inventory_int	
product_name	varchar	order_product_id	int
product_description	varchar	initial_qty	decimal
order_product_inventory_id	timestamp	current_qty	decimal
create_date	timestamp	current_price	decimal
modified_date	timestamp	sale_price	decimal
		create_date	timestamp
		modified_date	timestamp

supplier		invoice	
supplier_id	int	invoice_id	int
comp_name	varchar	supplier_id	int
comp_address	varchar	qty	decimal
city	varchar	created_date	date
state	varchar	modified_date	date
comp_email	varchar		
supplies_id	int		
created_date	timestamp		
modified_date	timestamp		

working_hours	
working_hours_id	int
work_description	varchar
hours_value	int
employee_id	int
created_date	timestamp
modified_date	timestamp

order_delivery	
order_delivery_id	int
carrier	varchar
tracking_number	int
expected_delivery_time	date
actual_delivery_date	date
order_id	int
create_date	timestamp
modified_date	timestamp

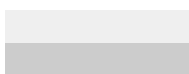
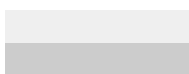


Table	customer		address_type	
PK	customer_id	int	address_type_id	int
	first_name	varchar	name	varchar
	last_name	varchar	customer_id	int
	phone	varchar	created_date	timestamp
	email	varchar	modified_date	timestamp
	address1	varchar		
	address2	varchar		
	city	varchar	countries	
	state	varchar	country_id	int
	zip_code	varchar	name	varchar
	country	varchar	abbreviation*	varchar
	user_name	varchar	created_date	timestamp
	password	varchar	modified_date	timestamp
	status	boolean		
	created_date	timestamp	state	
	modified_date	timestamp	state_id	int
			name	varchar
			abbreviation*	varchar
			created_date	timestamp
			modified_date	timestamp

Table	order		order_items	
PK	order_id	int	order_item_id	int
	customer_id	int	order_id	int
	shipping_address	int	order_product_id	int
	billing_address	int	qty	int
	created_date	timestamp	order_product_inventory_id	int
	modified_date	timestamp	delivery_id	int
			create_date	timestamp
			modified_date	timestamp

UPDATE OVERVIEW AND CUSTOMER SHEETS

shipping_address		billing_address	
shipping_address_id	int	billing_address_id	int
address1	varchar	address1	varchar
address2	varchar	address2	varchar
city	varchar	city	varchar
state	varchar	state	varchar
zip_code	varchar	zip_code	varchar
country	varchar	country	varchar
customer_id	int	customer_id	int
address_type	int	address_type	int
created_date	timestamp	created_date	timestamp
modified_date	timestamp	modified_date	timestamp

order_product		order_product_inventory	
order_product_id	int	order_product_inventory_id	int
name	varchar	order_product id	int
product_description	varchar	initial_qty	decimal
order_product_inventory_id	timestamp	current_qty	decimal
create_date	timestamp	current_price	decimal
modified_date	timestamp	sale_price	decimal
		create_date	timestamp
		modified_date	timestamp

order_delivery	
order_delivery_id	int
carrier	varchar
tracking_number	varchar
expected_delivery_date	date
actual_delivery_date	date
<i>order_id</i>	<i>int</i>
<i>create_date</i>	<i>timestamp</i>
<i>modified_date</i>	<i>timestamp</i>

customer

customer_id	first_name	last_name
1	Sammy	Way
2	Joe	Smith
3	Richard	Petterson
4	Shelby	Shellnath
5	Kate	Izon
6	Chris	Smith

address_type

address_type_id	name	created_date
1	billing	
2	shipping	

countries

country_id	name	abbreviation
1	Australia	AUS
2	Canada	CAN
3	France	FRA
4	Italy	ITA
5	Mexico	MEX
6	United States of America	USA

shipping_address

shipping_address_id	shipping_address1	shipping_address2
1	3743 North Way	
2	3483 East Way	
3	1873 Brooks Rd	
4	4546 South Woods	
5	4343 Alley Way	
6	38293 Southward	

billing_address

billing_address_id	billing_address1	billing_address2
1	3743 North Way	
2	4739 South Way	
3	1 East Capital	
4	4546 South Woods	
5	4343 West Way	
6	3485 Eastward	

state

state_id	state	abbreviation
1	California	CA
2	Florida	FL
3	New York	NY
4	Oregon	OR
5	Texas	TX
6	Wisconsin	WI

order		
order_id	customer_id	shipping_address_id
1	1	1
2	2	2
3	3	3
4	4	4
5	5	5
6	6	6

order_items		
order_items_id	order_id	order_product_id
1	1	1
2	2	2
3	3	3
4	4	4
5	5	1
6	6	2

order_product_inventory		
order_product_inventory_id	order_product_id	initial_qty
1	1	500
2	2	500
3	3	500
4	4	500

order_delivery		
order_delivery_id	carrier	tracking_number
1	Fedex	12345473872
2	UPS	188943ge2893
3	Fedex	123723uio42
4	UPS	123194u5p82632
5	UPS	2342546456
6	Fedex	424234253

order_product		
order_product_id	name	product_description
1	Merlot	Merlot wine
2	Cabernet	Cabernet wine
3	Chablis	Chablis wine
4	Chardonnay	Chardonnay wine

phone	email	address1
2625555555	sway@myemail.com	3743 North Way
2395555343	joe.smith@email.com	4739 South Way
9715555774	rpetterson@myemail.com	1 East Capital
2125554455	ssnath@email.com	4546 South Woods
2095554312	kzon@email.com	4343 West Way
2105553223	chris.smith@email.com	3485 Eastward

modified_date

created_date *modified_date*

shipping_city	state_id	shipping_zipcode
Madison	6	53558
Pompano Beach	2	33060
Portland	4	97035
New York	3	10001
Lancaster	1	93534
Houston	5	77001

billing_city	state_id	billing_zipcode
Madison	6	53558
Pompano Beach	2	33060
Portland	4	97035
New York	3	10001
Lancaster	1	93534
Houston	5	77001

created_date *modified_date*

billing_address_id	created_date	modified_date
	1	
	2	
	3	
	4	
	5	
	6	

qty	order_product_inventory_id	order_delivery_id	
	5	1	1
	6	2	2
	3	3	3
	5	4	4
	6	1	5
	7	2	6

current_qty	current_price	sale_price
	100	20
	400	40
	23	30
	250	15

expected_delivery_date	actual_delivery_date	order_id	
	2/25/2023	2/25/2023	1
	3/1/2023	3/5/2023	2
	2/16/2023	2/18/2023	3
	4/1/2023	4/14/2023	4
	1/30/2023	2/5/2023	5
	4/26/2023	4/26/2023	6

order_product_inventory_id	create_date	modified_date
	1	
	2	
	3	
	4	

address2	city	state	zip_code	country	user_name	password	status
	Madison	WI	53558	USA	sway		active
	Pompano Beach	FL	33060	USA	jsmith		active
	Portland	OR	97035	USA	rpettersen		inactive
	New York	NY	10001	USA	sshellnath		active
	Lancaster	CA	93534	USA	kizon		active
	Houston	TX	77001	USA	csmirh		active

country_id	customer_id	<i>created_date</i>	<i>modified_date</i>
6		1	
6		2	
6		3	
6		4	
6		5	
6		6	

country_id	customer_id	<i>created_date</i>	<i>modified_date</i>
6		1	
6		2	
6		3	
6		4	
6		5	
6		6	



create_date modified_date

create_date modified_date

create_date modified_date

created_date modified_date

;

employee		department		workinghours
employee_id	int	department_id	int	workinghours_id
first_name	varchar	name	varchar	description
last_name	varchar	created_date	timestamp	value
hire_date	varchar	modified_date	timestamp	created_date
created_date	timestamp	employee_id		modified_date
modified_date	timestamp			employee_id

int

varchar

varchar

timestamp

timestamp

employee		mysql stores dates as yyyy-mm-dd *			
employee_id	first_name	last_name	hire_date	created_date	modified_date
1	Janet	Collins	1/1/2015		
2	Maria	Costanza	1/1/2015		
3	Roz	Murphy	1/1/2016		
4	Bob Ulrich	Ulrich	1/1/2018		
5	Henry	Doyle	1/1/2019		
6	Stan	Bacchus	1/1/2020		
7	Davis	Bacchus	1/1/2020		

department			
department_id	name	created_date	modified_date
1	marketing		
2	finances & payroll		
3	production line		
4	distribution		
5	owners		

workinghours			
workinghours_id	description	value	created_date
1	part time day	4	
2	full time day	8	
3	overtime	1	

When they started running the winery, the owners decided to keep all existing personnel in place, hoping to €

department_id	workinghours_id	
2		2
4		2
1		2
1		2
3		2
5		2
5		2

effect minimum change during the turnover. Presently they employ Janet Collins, who is in charge of all finance

is and payroll; Roz Murphy, who heads up the marketing department, she has one assistant, Bob Ulrich, working for

r her; Henry Doyle, who manages the production line, as well as 20 employees; and Maria Costanza, who is in charge

ge of distribution.

Table	supplies		supplier_inventory	
PK	supplies_id	int	supplier_inventory_id	int
	name	varchar	supplies_id	int
	supplies_description	varchar	initial_qty	decimal
	created_date	timestamp	current_qty	decimal
	modified_date	timestamp	current_price	decimal
			sale_price	decimal
			created_date	timestamp
			modified_date	timestamp

Table	supplies		supplier_inventory	
PK	supplies_id	int	supplier_inventory_id	int
	sup_name	varchar	supplies_id	int
	supplies_description	varchar	initial_qty	decimal
	created_date	timestamp	current_qty	decimal
	modified_date	timestamp	current_price	decimal
			sale_price	decimal
			created_date	timestamp

supplier		supplies_invoice	
supplier_id	int	supplies_invoice_id	int
name	varchar	supplier_id	int
address	varchar	qty	int
email	varchar	created_date	timestamp
supplies_id	int	modified_date	timestamp
created_date	timestamp		
modified_date	timestamp		

supplier		invoice	
supplier_id	int	invoice_id	int
comp_name	varchar	supplier_id	int
comp_address	varchar	created_date	date
comp_email	varchar	modified_date	date
supplies_id	int	total	decimal
created_date	timestamp	created_date	timestamp
modified_date	timestamp	modified_date	timestamp



supplies

supplies_id	sup_name	supplies_description	created_date	modified_date
1	bottles	wine bottles		
2	corks	wine corks		
3	labels	labels		
4	boxes	boxes		
5	vats	wine vats		
6	tubing	wine tubing		

supplier_inventory

supplier_inventory_id	supplies_id	initial_qty	current_qty	current_price
1	1	100	50	125.99
2	2	100	50	65.88
3	3	100	30	80
4	4	100	10	90
5	5	100	20	240
6	6	100	20	178.86

supplier

supplier_id	comp_name	comp_address	city	state
1	Bottles & Corks	123 Glenway	Madison	Wisconsin
2	Labels & Boxes	2345 Key Rd	Portland	Oregon
3	Vats & Tubing	678 N Petterson Ave	Los Angeles	California

invoice

supplies_invoice_id	supplier_id	supplies_id	qty	created_date
1	1	1	50	
2	1	2	50	
3	2	3	70	
4	2	4	90	
5	3	5	80	
6	3	6	80	

Table

supplies	supplier_inven
supplies_id int	supplier_invent
sup_name varchar	supplies_id
supplies_descript varchar	initial_qty
created_date timestamp	current_qty
modified_date timestamp	current_price
	sale_price
	created_date

supplier_id

1
1
2
2
3
3

sale_price

created_date *modified_date*

comp_email

bottlesandcorks@email.com
labelsandboxes@email.com
vatsandtubing@email.com

created_date *modified_date* ***supplies_id***

modified_date

inventory	supplier		invoice	
int	supplier_id	int	invoice_id	int
int	comp_name	varchar	supplier_id	int
decimal	comp_address	varchar	created_date	date
decimal	comp_email	varchar	modified_date	date
decimal	supplies_id	int	total	decimal
decimal	created_date	timestamp		
timestamp	<i>modified_date</i>	timestamp		

