

addresses			
Field	Data Type	Description	Example Data
id (PK)	INTEGER	The ID for this table (Required; auto-increment)	2
customer_id (FK)	INTEGER	The ID of the customer associated with address	42
is_billing	BOOLEAN	True if address is a billing address. Default: false	TRUE
recipient*	STRING	The name associated w/ an address for shipping purposes.	'Ed Gruberman'
street_1*	STRING	The primary street and number associated with this address	'10 Downing Street'
street_2	STRING	A secondary street and number associated with this address	'Suite #101'
city	STRING	The name of the city associated with this address	Pittsburgh
state	STRING	The state abbreviation associated with this address	NH, PA
zip*	STRING	The zip code associated with this address	'03431', '15213'
active	BOOLEAN	true if active; false otherwise; should default to active	TRUE

customers			
Field	Data Type	Description	Example Data
id (PK)	INTEGER	The ID for this table (Required; auto-increment)	2
first_name*	STRING	The first name of the customer	'Ed'
last_name*	STRING	The last name of the customer	'Gruberman'
email	STRING	The email of the customer	<a href="mailto:dusty@cmu.edu">dusty@cmu.edu</a> ; <a href="mailto:ed@example.com">ed@example.com</a>
phone	STRING	The phone number of the customer	412-268-8211; (412) 268-2323
active	BOOLEAN	true if active; false otherwise; should default to active	TRUE

\* Indicates a non-key attribute that is required. All primary and foreign keys are required.

orders			
Field	Data Type	Description	Example Data
<b>id (PK)</b>	INTEGER	The ID for this table (Required; auto-increment)	2
<b>customer_id (FK)</b>	INTEGER	The ID of the customer associated with order	57
<b>address_id (FK)</b>	INTEGER	The ID of the address associated with order	21
<b>date*</b>	DATE	The date the order was placed by the customer	2019-02-03
<b>grand_total</b>	FLOAT	The total cost of all items in the order as well as shipping cost	22.50; 6.27
<b>payment_receipt</b>	STRING	A base64 encoded string indicating date and id of order	cGF5bWVudF9...