

TABLE NAME	TABLE DESCRIPTION	# of Attributes
Customer	This table will contain the Customer data	2
OrderStaff	This table will contain the Order Staff data	2
DeliveryPerson	This table will contain the Delivery Driver data	3
Order	This table will contain the content of the Order	6
OrderItem	This table will contain the OrderItem details	2
Pizza	This table will contain	3
Topping	This table contains the various toppings for pizzas	3
aPizzaTopping	This tables contains the toppings for pizzas	3

TABLE: Customer

ATTRUBUTE NAME	ATTRIBUTE DESCRIPTION	Domain	Data Type	PK	FK	Null
name	Contains the name of the customer	all values	String	No	No	No
phone	Contains the phone number of the customer	>=0 and <10	integers	Yes	No	No

TABLE: OrderStaff

ATTRUBUTE NAME	ATTRIBUTE DESCRIPTION	Domain	Data Type	PK	FK	Null
empNum	Employee number	all values	Integer	Yes	No	No
name	Contains the name of the employee		String	No	No	No

TABLE: DeliveryPerson

ATTRIBUTE NAME	ATTRIBUTE DESCRIPTION	Domain	Data Type	PK	FK	Null
name	Name of the Delivery Person	any value	String	No	No	No
phone	Cell Phone Number of the Delivery Driver	>=0 and < 10	Integer	Yes	No	No
model	Model of vehicle doing the delivery	any value	String	No	No	No

TABLE: Order

ATTRIBUTE NAME	ATTRIBUTE DESCRIPTION	Domain	Data Type	PK	FK	Null
orderNum	Receipt Number of the order	any value	String	Yes	No	No
orderDate	Date the order was made	valid date	Date	No	No	No
orderTime	Time of the order	valid date	Date	No	No	No
Dr_phone_FK	Phone number of the delivery Person	>=0 and < 10	Integer	No	Yes	No
phone_FK	Phone number of the Customer	>=0 and < 10	Integer	No	Yes	No
empNum_FK	Employee Number of the Order Staff	all values	Integer	No	Yes	No

TABLE: OrderItem

ATTRIBUTE NAME	ATTRIBUTE DESCRIPTION	Domain	Data Type	PK	FK	Null
orderNum_FK	Order Number associated with this Pizza Item	any value	String	Yes	Yes	No
itemNum_FK	Type of Pizza associated with this order item	<100 and >0	Integer	Yes	Yes	No

TABLE: Pizza

ATTRIBUTE NAME	ATTRIBUTE DESCRIPTION	Domain	Data Type	PK	FK	Null
itemNum	Item Number of the size of the type of the type Pizza	<100 and > 0	Integer	Yes	No	No
price	Price for the type of Pizza	<100 and > 0	double	No	No	No
size	Size of the Pizza (small, medium, large, extra large)	M,S,L,X	String	No	No	No

TABLE: Topping

ATTRIBUTE NAME	ATTRIBUTE DESCRIPTION	Domain	Data Type	PK	FK	Null
itemNum	item number of the topping	<100 and > 0	Integer	Yes	No	No
name	descriptive name of the topping	any value	String	No	No	No
price	price of the topping	<100 and > 0	double	No	No	No

TABLE: aPizzasTopping

ATTRIBUTE NAME	ATTRIBUTE DESCRIPTION	Domain	Data Type	PK	FK	Null
surrogateNum	autogenerated number for the primary key	<100000 and > 0	Integer	Yes	No	No
pltemNum_FK	Item Number of the Pizza in the Order	<100 and > 0	Integer	No	Yes	No
tltemNum	Item of a Topping associated with a specific Pizza in the Order	<100 and > 0	Integer	No	Yes	No