

Table Name	Attribute Name	Contents	Data Type	Format	Range	Required	PK or FK	FK Referenced Table
CUSTOMER	CUST_ID	Customer ID	VARCHAR(10)	XXXXXXXX	NA	Y	PK	
	CUST_NAME	Customer Name	VARCHAR(35)	XXXXXXXX	NA	Y		
	CUST_PHONE	Customer Phone Number	VARCHAR(12)	XXXXXXXX	NA	Y		
EMPLOYEE	EMP_ID	Employee ID	VARCHAR(10)	XXXXXXXX	NA	Y	PK	
	EMP_NAME	Employee Name	VARCHAR(35)	XXXXXXXX	NA	Y		
	EMP_POST	Employee Position	VARCHAR(50)	XXXXXXXX	NA	Y		
	EMP_EMAIL	Employee Email	VARCHAR(20)	XXXXXXXX	NA	Y		
	EMP_PHONE	Employee Phone Number	VARCHAR(12)	XXXXXXXX	NA	Y		
SUPPLIER	SUP_ID	Supplier ID	VARCHAR(10)	XXXXXXXX	NA	Y	PK	
	SUP_NAME	Supplier Name	VARCHAR(35)	XXXXXXXX	NA	Y		
	SUP_EMAIL	Supplier Email	VARCHAR(20)	XXXXXXXX	NA	Y		
	SUP_PHONE	Supplier Phone Name	VARCHAR(12)	XXXXXXXX	NA	Y		
PRODUCT	PROD_ID	Product ID	VARCHAR(10)	XXXXXXXX	NA	Y	PK	
	PROD_NAME	Product Name	VARCHAR(50)	XXXXXXXX	NA	Y		
	PROD_UNITPRICE	Product Unit Price	NUMERIC(9,2)	#####.##	DEFAULT 0.00	Y		
	PROD_CATEGORY	Product Category	VARCHAR(10)	XXXXXXXX	NA	Y		
	PROD_DATE	Product Date	DATE	YYYY-MM-DD	SYSDATE	Y		
	PROD_QTY	Product Quantity	NUMERIC(4)	####	DEFAULT 0	Y		
	SUP_ID	Supplier ID	VARCHAR(10)	XXXXXXXX	NA	Y	FK	SUPPLIER
ORDERS	ORDER_ID	Orders ID	VARCHAR(10)	XXXXXXXX	NA	Y	PK	
	ORDER_DATE	Orders Date	DATE	YYYY-MM-DD	SYSDATE	Y		
	ORDER_TIME	Orders Time	NUMERIC(4,2)	####.##	NA	Y		
	ORDER_QTY	Orders Quantity	NUMERIC(4)	####	DEFAULT 0	Y		
	ORDER_UNITPRICE	Orders Unit Price	NUMERIC(9,2)	#####.##	DEFAULT 0.00	Y		
	PROD_ID	Product ID	VARCHAR(10)	XXXXXXXX	NA	Y	FK	PRODUCT
	CUST_ID	Customer ID	VARCHAR(10)	XXXXXXXX	NA	Y	FK	CUSTOMER
	EMP_ID	Employee ID	VARCHAR(10)	XXXXXXXX	NA	Y	FK	EMPLOYEE
	PAY_ID	Payment ID	VARCHAR(10)	XXXXXXXX	NA	Y	FK	PAYMENT
PAYMENT	PAY_ID	Payment ID	VARCHAR(10)	XXXXXXXX	NA	Y	PK	
	PAY_DATE	Payment Date	DATE	YYYY-MM-DD	SYSDATE	Y		
	PAY_TYPE	Payment Type	VARCHAR(10)	XXXXXXXX	NA	Y		
	PAY_AMOUNT	Payment Amount	NUMERIC(4,2)	####.##	DEFAULT 00.00	Y		
	ORDER_ID	Orders ID	VARCHAR(10)	XXXXXXXX	NA	Y	FK	ORDERS