

Toy Catalog Database

Meta-data

- TOY (TOY_NUM, NAME, MAN_ID, MSRP, AGE_GROUP, NUM_IN_STOCK, SOLD_YTD)
- CUSTOMER(CUST_NUM, NAME, ADDRESS, NUM_CHILDREN, AGES, LAST_ORDER_DATE)
- MANUFACTURER(MAN_ID, MAN_NAME, ADDRESS, PHONE, SALES_CONTACT)
- ORDER(ORDER_NUM, CUST_NUM, TOY_NUM, QUANTITY, DATE_ORDERED, DELIV_ADDR, DELIV)

ADDITIONAL ASSUMPTIONS: Keys are underlined. Any key name used as an attribute in another relation designates a foreign key to the relation for which the attribute is a key (eg. MAN_ID is TOY is a foreign key to the MANUFACTURER relation).

Sample data:

TOY:

011	FARM HOUSE	FP	29.95	18MOS-3YRS	18	2
302	TODDLER TABLE	PS	45.00	18MOS-3YRS	50	18
325	WIGGLE WORM	FY	12.95	3-18MOS	12	10
221	EXERSAUCER	FP	45.00	6-18MOS	25	17

CUSTOMER:

001	KAREN SMITH	42 KEN RD. NY, NY	2	3,5	9/12/00
002	GEORGE GRANT	5 WOOD ST. AMES, IA	1	2	8/21/01

MANUFACTURER:

FP	FISCHER PRICE	111 MAIN ST. LANSING, MI	(999)888-2345
FY	FIRST YEARS	8 MELCHNER ST. GENEVA, NY	(888)342-5293
PS	PLAYSCHOOL	902 E. WILEY RD, DENVER, CO	(699)929-3949

ORDER:

5034	001	011	1	09/12/00	SAME	09/15/00
5035	002	325	2	08/21/01	12 EASTGATE AMES IA	99/99/99