A petabyte is 1 million gigabytes, 20 petabytes was the total hard drive production in 1995.

Ebay: 5 petabytes

Walmart: 1.5 petabytes

BOA: 1.4 petabytes

Dell: 1 petabytes

11.12

Entiries:

Branch—street, city, state, zip code, telephone number, branch number(PK)

Staff-name, position, salary, staff number(PK)

Manager (?)-RELATIONSHIP INSTREAD

Customer/Member

Video-catalog number, video nemmbers, title, category, daily rental, cost, and the numbers of the mean actors, and the director

VideoForRent-video number

Relation:

Staff Managers Branch

Staff supervises Staff

Branch offers video

Branch Stocks Videofrorent

Customer Rents Video

Branch register Customers

Staffs work at Branck

Relationship Model

TABLE PROPERTIES:

Every table should have a unique name

Table column headers are the are the attributes of what we are modeling with the tables

Table columns are assigned a domain- the range of values that can exist in that column

A row in the table is an “instead of the item we are modeling”

There is delinearation of the structures of the table and the data in the table

# of column, # of rows, --> degree, candinility of the relation we are modeling

Order of columns is irr

<http://dev.mysql.com/doc/refman/5.1/en/create-table.html>

show