```
rade - (most popular ROBM) (best slow development tool)
     - maken programming very easy.
     - product of cracle componation 1977.
    Langest DB software company in the world.
    63% of Woods commencial database market.
       ( in client server environment)
     - 86% of world commental database market
sybase: (qoing down) (SAP acquired sybase)
ms sql server & good RDBMs
             - competition for made.
            - very popular with Net programmer
            - works only with windows ors
            - occupied 16% of total database market.
character base
 Ingress, poétgoes, Unity: - only work with Linux & Unix o.s
v 08 server has to be a maintrame (supercomputer):
    DB2 (good RDBMs from TRM) (pune University Wes)
    CICS
   PE LUN
a single uper rooms
 dient-sorver annitetture not supported.
           (RDBMs from microsoft)
 Ms Acress
 Paradox
  Vation squ
Musgi:-Launched by swedish company in 1995.
          (e and c++ source code)
        It's name is a combination of "my" the name
       of co-founder michael miderius daughter and
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of so st
- Open source ROBMS when we pumbone now get course who
- most widely used - most widely used manket
a serie of wind the autumos
ALCO-LITTIND MALLI
application coftware stack (alla office
A 9 Apolne 14 Ap
P -> pem / python / php Bastings (and prints)
- eq. Facebook what App. Pwitter, Aickr. youtube
software development fool for mysgl:
mysgi command line client
mysqu workbench!
mysqi connectors.
mysbi ter excel.
mysqu Notifier and the little and the
myson Intemprise Backup.
my say enterprice high availability.
mysgr Enterprise monitor.
TO THE PARTY OF TH
Sal commando:
create, prop, Alter, Prisent, update, delete, grant, revoke
- confirms to ANEX standard.
- conform to Iso Aandard.
- common for all RDBMs.
The party of the sense of the s
· mysgr comman line client
mysqu client stur
- clsed For running squ, mysqu commans.
Alterial to the court only and holpsung in man
· mysql workborch
GUI bose de la
of the foundation of the state

mysqu pui programming language
mysque et used for database pargramming.
The second of the condition of the second of
subdivision of sgr
The Company of the Co
ool: pata pepinition language (create, prop. Alter)
pml: paro manipulation language (Insent up date delete)
pcc: pato control Language (Grant, Revoke)
og: para query (select)
Not ANSI Glandard:
5th component of 1591. The many les
072/TCL: parto mansaction Language / Transaction control
(commit, pollback, carepoint)
opl: Rename, Truncate de sprot visit du distribute
notes would zooden
Extra in oracle:
pmi: updsent (update + insent)
Dun : who had althoughthin .
· Rules for tablename:
- max so characterite - and the
- A-Z 0-9 allowed.
LINDON 21 12
- opering characters & allowed. 2021 this
- to my con it was been charactered
in table, enclose it in back - quotes.
eq \rmp#
anomiant horse at amily him of the - samulations
· paratypes: marial da maria vier sur sur sur sur sur sur sur sur sur su
chor prop of an anion pater - and in
1ème
Long text patetime
Longblob
ant etc.
Float
· roug

· chan: allows any chanacter could be authonounent auto. max upto 255 character fixed length character data. ed- bor leidin · vormor: variable length character allows any character could be apphanumonic cuso max upto 65,335 chara. conserve on HD space · Longtext: (ausus any character) max 4, 294, 967, 295 Character eg- Resume, Experience or remarks of employee - variable length and the • Longblob: binay large object

Allows binay data

max upto u billian byten of binay data, eq- photoes, chars, graphs, maps, sound, music. - multimedia data type Campralling and restled 1st Jan 1000 - 31st Dec 9999 AD · Date default date format is 1747-mm-pp Time: - refault format (nh-mm-ss) or (HHH-mm-ss) - time values may range from (-838: 593 to :838: 59: 159) · patetime: - date and time is stored together peraut 4444-mm-DD hh:mm:55 (1000-01-01 00:00:00 to 3999 AD-12-31 · 1601:- 1111 (1901) to 5122) no limit on number of your per table provided table size L=64 Terabytes.

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