

Amazon Database

Products.

Customers.

Orders

integer

Student id	Name	Major
2	Sathyam	IT
3	Venky	ECE
4	Nikhil	CS

Strings

Datatypes in mysql

① INT

123

12

②

DECIMAL(a, b)

78.5

DECIMAL(4, 2)

30.79

5

Total No. of Digits
No. of digits after decimal point

2

DECIMAL (4, 2)

↓ ↑
Total After point

52.49 ← 2

4

(4, 2)

③ DATE *By default*

"YYYY-MM-DD"

"2016-08-14"

functions which will help
you to input other formats
also ✓

④ VARCHAR(Max_no)

A	D	I	T	S	H	I	N	D	E
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VARCHAR(10)

M	O	K	I	T					
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⑤ Timestamp

"YYYY-MM-DD-HH:MM:SS"

2017-05-12

04:32:16

⑥ BLOB

Binary
Object

Store large
amount
Binary

Image,
Audio,
Video

