Relational Databases

Cause traditional ideas of storage are too hard

Student Teacher Courses

SID Name ~~~~~~~~~ TID~~~~~~~~~~ CID~~~~~~~~~

1 Blah 1

2 blaskdf 2

3 witu 3

4 ;kl 4

5 loa 5

6 aqw 6

On the transcripts, each row has a different set of numbers

SID TID CID Term Grade

2 Z 4 2014 99

2 C 5 2014 65

3 B 1 2014 89

Standard of storing data like this became Structured Query Language

SQL

Sequel

Oracle, Sybase, IBM, DB2 – industrial SQL