Text

Description automatically generated

Model is a way of abstracting complex real-world, usually data, into structures we can then reason about. We take messy things, and we find categories and commonalities and structures that repeat that we can then talk about and manipulate and represent.

Relational is the list of things that were in a catalog or whatever would go as rows, and the attributes, the measurements, the observations about them will be represented as columns. In that sense, a relation is essentially a table or to be a bit more precise about it, a relation is the combination of the definition of that table, what the columns mean, and all the values that are stored in it.

Graphical user interface, text, application

Description automatically generated

Graphical user interface, text

Description automatically generated

Text

Description automatically generated

Text

Description automatically generated

Text

Description automatically generated with medium confidence

Graphical user interface, application, Teams

Description automatically generated

Text

Description automatically generated with medium confidence

Text

Description automatically generated

Text

Description automatically generated

Text

Description automatically generated

Text

Description automatically generated with low confidence

Diagram

Description automatically generated

Diagram

Description automatically generated

Diagram

Description automatically generated

A picture containing diagram

Description automatically generated

Diagram

Description automatically generated

Graphical user interface, text, application, email, Teams

Description automatically generated

A picture containing graphical user interface

Description automatically generated

Text

Description automatically generated

A picture containing table

Description automatically generated

Text

Description automatically generated

Text, letter

Description automatically generated

Text, letter

Description automatically generated

Text

Description automatically generated

Text

Description automatically generated with medium confidence

Text

Description automatically generated with low confidence

Text

Description automatically generated with low confidence

A screenshot of a conversation

Description automatically generated with low confidence

Text

Description automatically generated with medium confidence

A picture containing text

Description automatically generated

Text, letter

Description automatically generated

Text

Description automatically generated

Graphical user interface, text, application

Description automatically generated

Graphical user interface, text, application, email

Description automatically generated

Diagram

Description automatically generated

Graphical user interface, text, application

Description automatically generated

Text

Description automatically generated with medium confidence

10,080 entry

Text

Description automatically generated

Text

Description automatically generated

Graphical user interface

Description automatically generated with low confidence

Graphical user interface, text, application

Description automatically generated

A picture containing text

Description automatically generated

Text

Description automatically generated with low confidence

Graphical user interface, text, application

Description automatically generated

Graphical user interface, text, application, email, Teams

Description automatically generated

Text

Description automatically generated

Graphical user interface, text

Description automatically generated

Text

Description automatically generated

Diagram

Description automatically generated

Text

Description automatically generated

Diagram

Description automatically generated

Text

Description automatically generated

Diagram

Description automatically generated

Diagram

Description automatically generated

Text

Description automatically generated

Diagram

Description automatically generated

Graphical user interface, text, application

Description automatically generated

Diagram

Description automatically generated

Diagram

Description automatically generated

Text

Description automatically generated

A picture containing graphical user interface

Description automatically generated

Text

Description automatically generated with medium confidence

Text

Description automatically generated with medium confidence

Text

Description automatically generated with medium confidence

Diagram

Description automatically generated with medium confidence

A picture containing text

Description automatically generated

Table

Description automatically generated

Table

Description automatically generated

Diagram

Description automatically generatedDiagram

Description automatically generated

Diagram

Description automatically generated

Graphical user interface, text, application

Description automatically generated

Text

Description automatically generated

Text

Description automatically generated

Text

Description automatically generated

Can use INT UNSIGNED

Text

Description automatically generated

Graphical user interface, text

Description automatically generated

Text

Description automatically generated

Graphical user interface, text

Description automatically generated