Integrity Constraints & Nullability

Integrity constraints
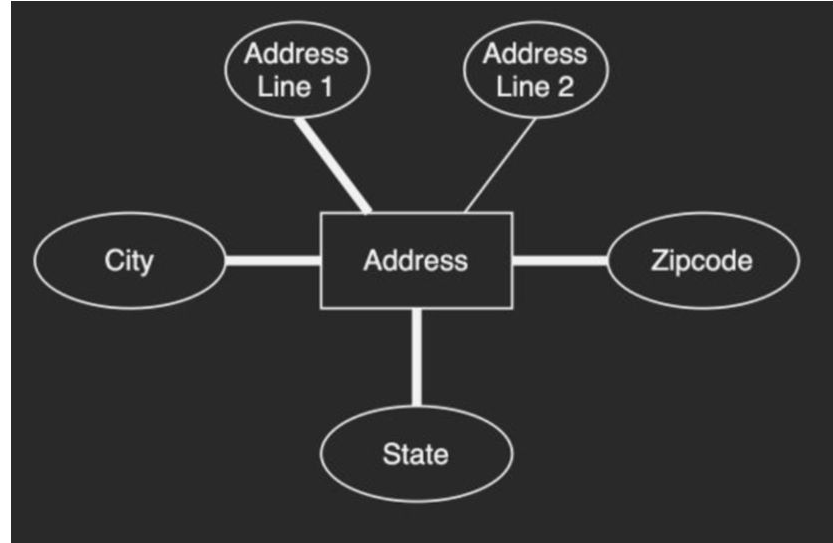
Keeps data in database "clean"

Ensures data is consistent and correct, not incorrect (or "dirty")

Enforces set of rules defined by database admin

Enhances performance of database queries

NULL: database term meaning blank or none

Special Python data type called **None**, which only has one value: **None**, correlates to database concept of **NULL**

SQL with Python

nucamp

Nullable: Can be null (no value)

Depicted in ER Diagram with regular lines

Non-nullable: data which must have a value, required

Depicted in ER Diagram with bold lines