

Outline

- Keys in Database

Key

- Key is an attribute ^{Q12}~~of~~ set of attributes which uniquely identifies each row of a table/ relation.

Types of Keys

- Super key
- Candidate Key
- Primary Key
- Foreign Key

Super Key

- Key is an attribute of set of attributes which uniquely identifies each row of a table/ relation.

Candidate Key

- Minimal Super Key for whose proper subset is not super key.

Primary Key

One Candidate Key that has no NULL values.

Foreign Key

Foreign keys are the columns of a table that points to the primary key of another table. They act as a cross-reference between tables.

Any Question??