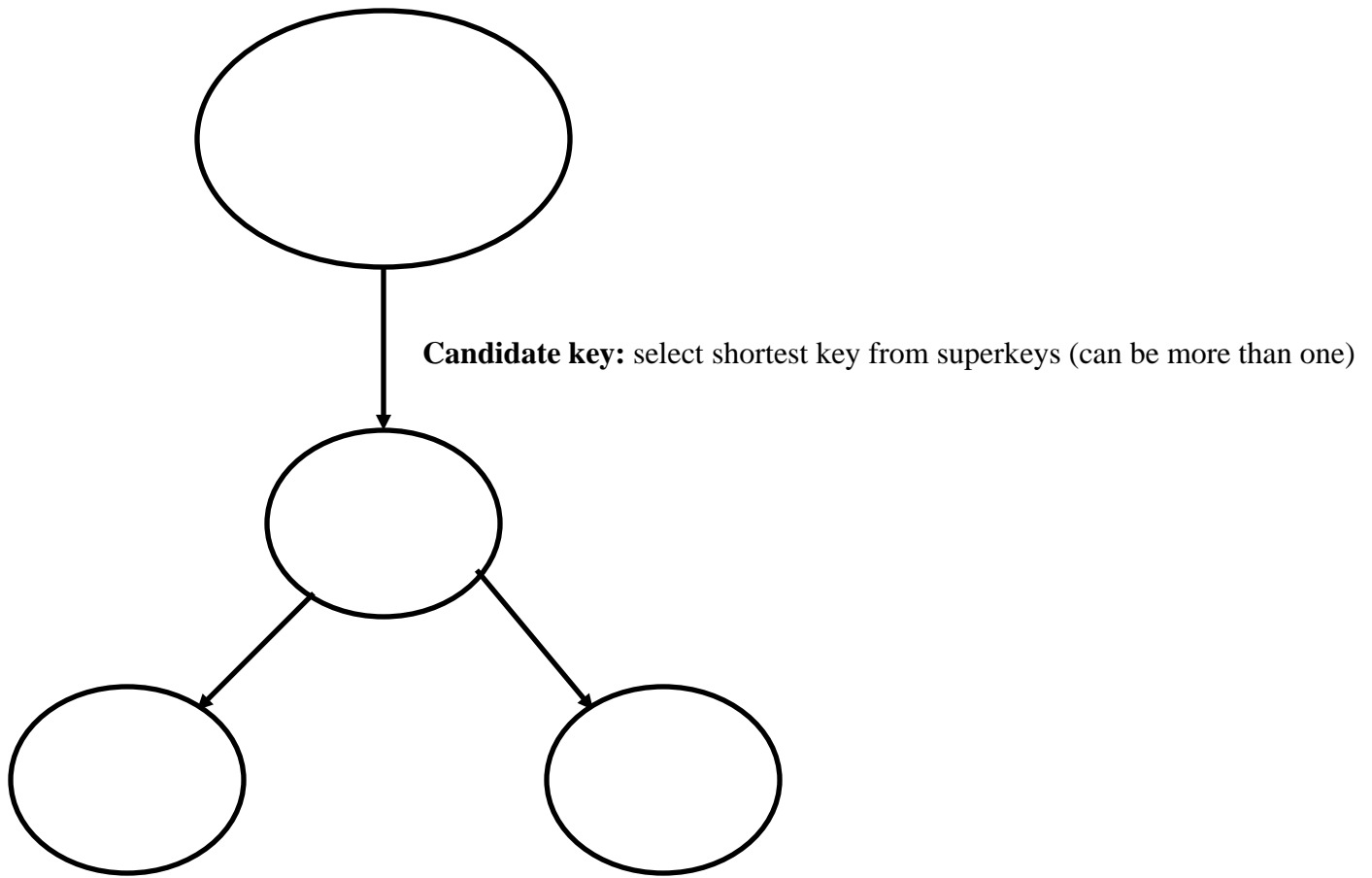


Superkey: any keys that are unique (not same key values combination)



Primary key: candidate key selected

Alternative key: candidate key not selected

Composite key: any keys that are more than one attribute (>1) combination.

Foreign key: any keys link to other table primary key to get the data/details.

Secondary key: any keys other than primary key and foreign key in the table (for searching purpose).

Primary Key Selection Priority:

- 1) 1 Code – like your student id is unique
- 2) Date – only weather station feasible to use
- 3) 2 Codes
- 4) 1 Code + Date
- 5) 2 Codes + Date
- 6) 1 Code + Date + Time
- 7) 3 Codes – multilevel of one to many relationship (e.g one building have many floors and one floor have many house units)

normalization focus on 3 to 6 (diploma level)

***if Code not available name can be replace.**