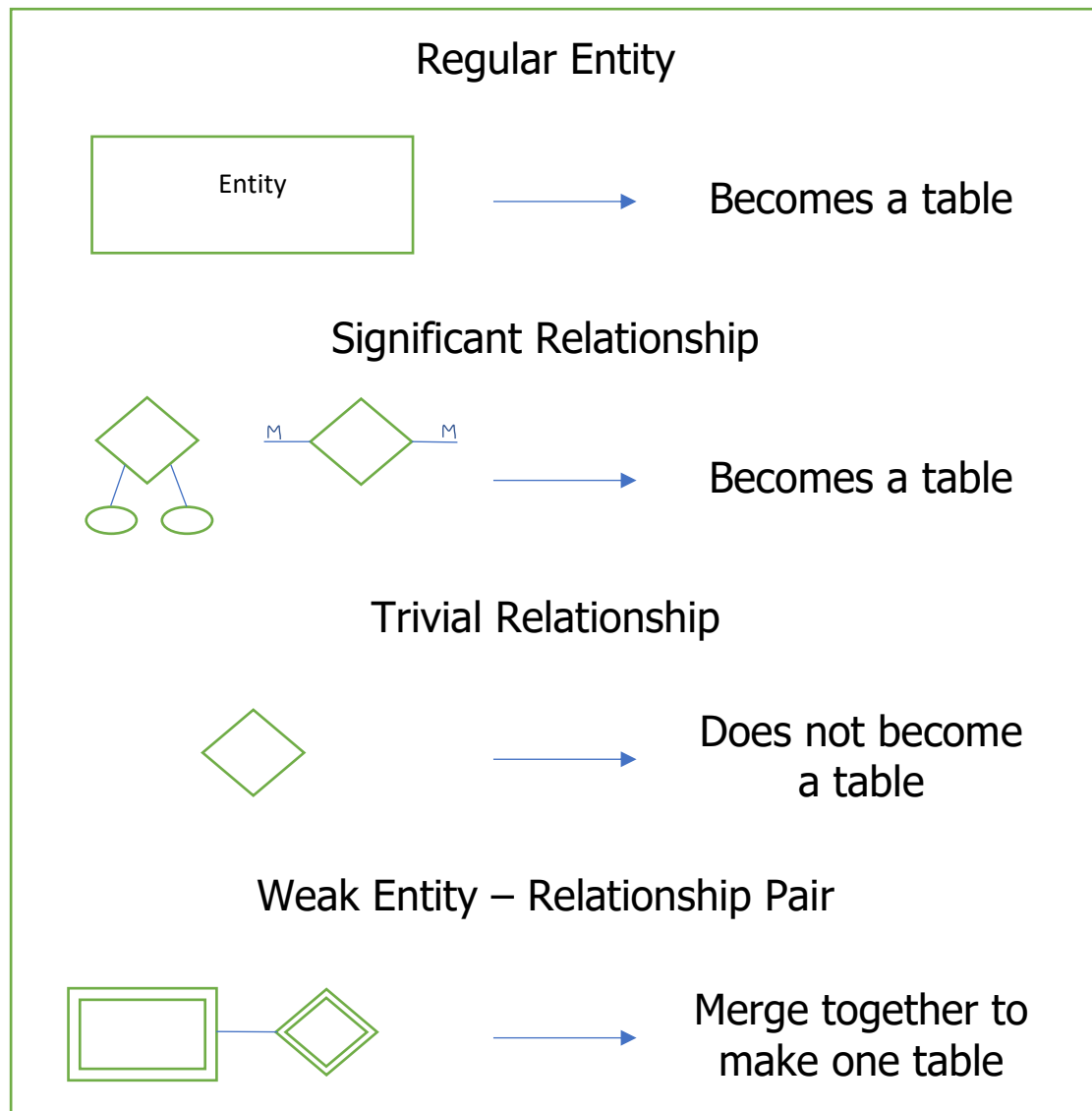


Converting ER diagram to DB Schema



Notes:

- A relationship which is necessary in order for the database to function properly needs to be coded (e.g. it hosts attributes, or leaving it out creates an unworkable join). Its primary key will be a combination of both foreign keys from the tables it links together. The simplest form of this is a "link table", which has no attributes and is simply a list of primary key combinations.
- A trivial relationship is one which is only drawn for completeness. You can diagnose it by seeing if the foreign key of the entity at one end and the primary key of the other can link directly as a 1-1 or 1-M relationship and no information is lost.