

## E/R Diagrams Relations

A **menu item** contains (1,many) **ingredients**//An **ingredient** is contained in (0,many) **menu items**.

An **order** contains (1,many) **menu items**// A **menu item** is in (0, many) **menu items**.

A **customer** places (1,many) **orders** // An **order** is placed by (1,1) **customer**

An **order** can only have (1min,1max) **delivery**

A **delivery** can have (1min,1max) many **orders**

An **Employee** can be delivered by (0min,many) **employee**

A **delivery** can be delivered by (1min,1max) **employee**

An **Employee** can be scheduled in (0,many) **shifts**

A **shift** can be worked by (1min,1max) employee

**BOLD** are table names