Relation Descriptions

A Sous Chef mentors for zero or more expertises.

An expertise is mentored by one and only one Sous Chef

A Sous Chef is mentored in zero or more Expertises

An Expertise mentors one and only one Sous Chef

A Head Chef creates zero to many Creator Roles

A Creator Role is created by one and only one Head Chef

A Creator Role creates one or more dishes.

A Dish is Created by one and only one Creator Role

A Dish is learned by zero or more Expertises.

An Expertise learns one and only one Dish.

A Dish is offered by one and only one Menu Dish

A Menu Dish offers one or more Dish

A Menu offers one and only one Menu Dish

A Menu Dish is offered by one or more Menu

A Menu Dish is contained by one and only one Order Dish

An Order Dish contains one or more Menu Dish

An Order contains one and only one Order Dish

An Order Dish is contained by one or more Order

A Customer pays one or more Order

An Order is paid by one and only one Customer

A Head Chef one and only one Shift Role

A Shift is worked by one and only one Head Chef

A Head Chef Works one and only one Shift

A Shift is worked by one to three Sous Chefs

A Sous Chefs works one and only one shift.

A Line Cook works one and only one Shift

A Shift is worked by three to eight Line Cooks

A Maitre D works one and only one Shift

A Shift is worked by one and only one Maitre D

A Wait Staff works one and only one Shift

A Shift is worked by two to five Wait Staff

A Dishwasher works one and only one shift

A Shift is worked by one and only one Dishwasher

A Manager works one and only one shift

A Shift is worked by one and only one Manager