

Use Cases

Place meal order

No: 1
Actor: Servant
2nd Actor: Kitchen
Scenario:

A Servant looks for a table that is ready to order. The Table tells a Servant what they want to eat and drink. The Servant will notify the Kitchen about the order.

Precondition:

Success guarantee:

The drinks/food must be on the menu.

Extensions: a) The chosen items are not on the menu -> The Actor tells the Guest to pick something else
b) Order is placed -> Prepare food (2)
c) Look up Meal orders (9)

Frequency: As often as guests need to order from food / drinks from the inn.

Misc.:

Prepare food

No: 2
Stakeholder: Kitchen
Actor: Chef
2nd Actor: Restaurant
Scenario:

The Chef look up non-cooked meal orders. When meal is cooked, he notifies the Restaurant.

Precondition: Place meal order (1)

Success guarantee: -

Extensions: a) Chef look up a recipe -> Recipe lookup (3)
b) When meal is cooked -> Serve Meal (4)

Frequency: As often as a meal needs preparing.

Misc.:

Look up recipe

No: 3
Stakeholder: Chef
Actor: Chef
2nd Actor: RecipeBook
Scenario:

The Chef look up recipe in RecipeBook

Precondition: -

Success guarantee:

-

Extensions: -

Frequency: As often as the Chef needs to look up a recipe

Misc.:

Serve meal order

No: 4

Stakeholder: Table

Actor: Servant

2nd Actor: Restaurant

Scenario:

The Servant serves the meal to the table that ordered it and notifies Restaurant that the Meal order is served.

Precondition: Prepare food (2)

Success guarantee:

-

Extensions: -

Frequency: When a meal order is cooked.

Misc.:

Reserve room

No: 5

Stakeholder: Guest

Actor: Receptionist

2nd Actor: ReservationBook

Scenario:

The Guest asks a Receptionist for a room(s) for a period of days. The Receptionist places the reservation in the ReservationBook.

Precondition:

Success guarantee:

The amount of rooms needed must be available in the period of days wanted.

Extensions: a) Room(s) not available -> Pick another period of days.

Frequency: As often as a Guest needs a room(s)

Misc.:

Staff check in

No: 6

Actor: Staff

2nd Actor: WorkTracker

Scenario: Staff tells the WorkTracker that the staff member has met.

Precondition:

Success guarantee:

Extensions:

Frequency: Every day the Staff member meets.

Misc.:

Staff check out

No: 7

Actor: Staff

2nd Actor: WorkTracker

Scenario: Staff tells the WorkTracker that the staff member is leaving.

Precondition: Staff check in (6)

Success guarantee:

Staff must have checked in to check out.

Extensions: a) Staff not checked in -> Tell staff that.

Frequency: As often as the staff member must meet.

Misc.:

Look up meal orders

No: 8

Actor: Chef

2nd Actor: Kitchen

Scenario: A Chef looks up meal orders in the Kitchen.

Precondition:

Success guarantee:

Extensions:

Frequency:

Misc.: