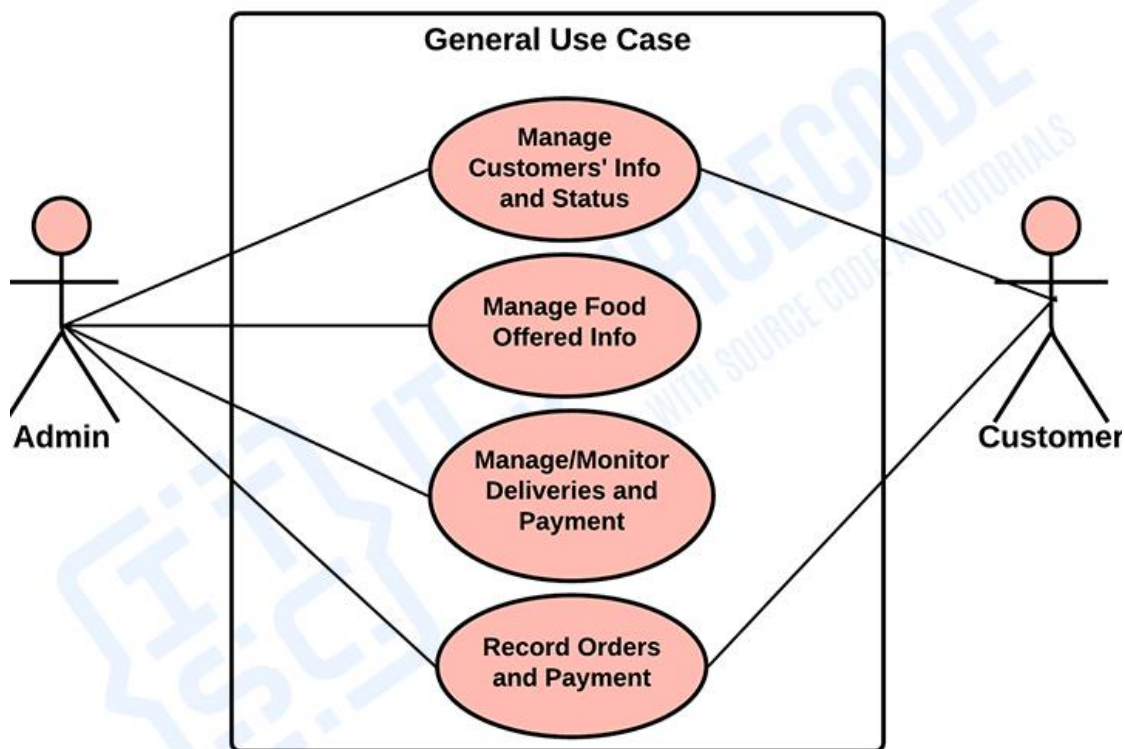# Online Food Delivery System Project Use Case Diagram

Here are the diagrams with discussion of **Online Food Delivery System Project Use Case Diagram** using **Include** and **Extend** 2021.

1. **General Use Case**

    Now I present to you the general use case of the Online Food Delivery System. This diagram shows the general processes or function that the system could do and is based on the transactions done by the system admin and the customer.

## ONLINE FOOD DELIVERY SYSTEM



### General Use Case

- Manage Customers' Info and Status
- Manage Food Offered Info
- Manage/Monitor Deliveries and Payment
- Record Orders and Payment
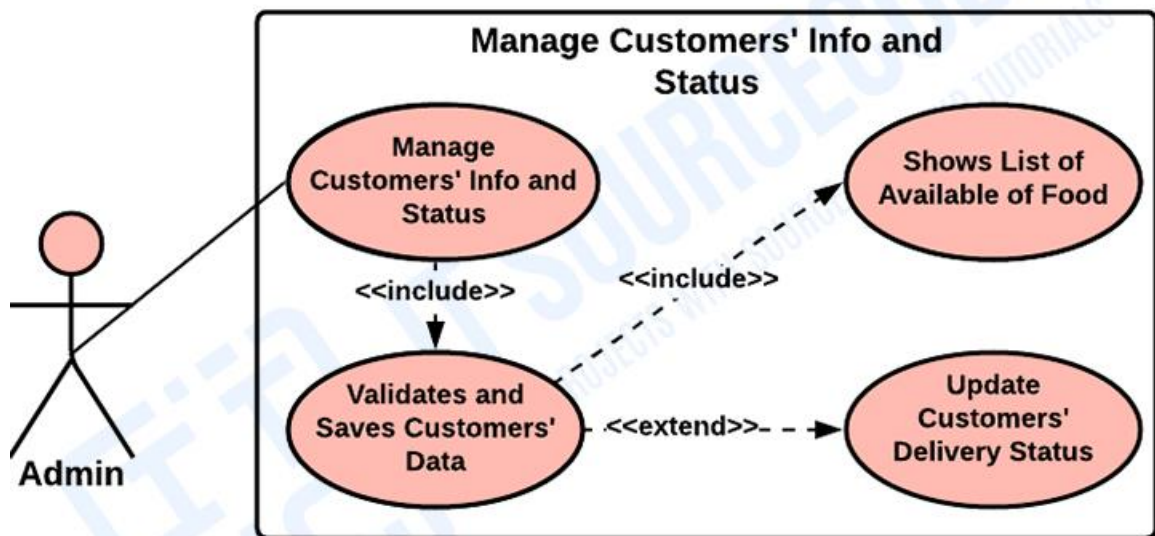
Admin

Customer

## USE CASE DIAGRAM

General use case is the most common application of a use case diagram. The use case diagrams depict the system's main components as well as the flow of information between them.

With the help of this general use case, the programmer will have the basis on what could be put into consideration in creating the online food delivery system.

2. **Monitor and Manage Customers' Information and Status**

This is where the admin or the system admin could manage and monitor their customers' information and status. In this process they were able to track of the customers' basic information such as contact number and address which were essential for online transaction or food deliveries.
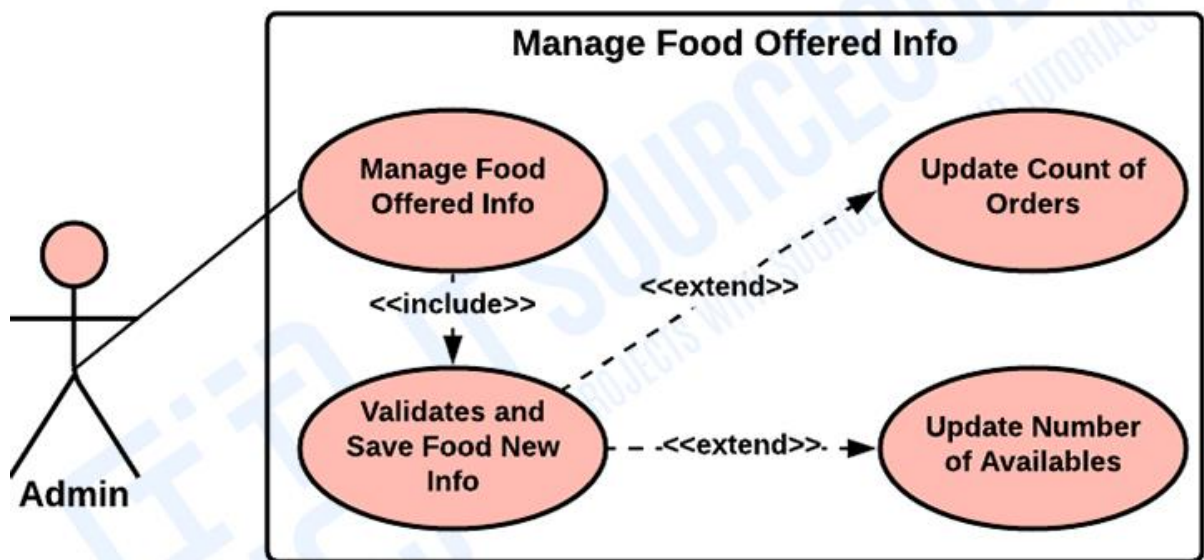
ONLINE FOOD DELIVERY SYSTEM



USE CASE DIAGRAM

As you can see the customers' information should be encoded to the system. The system then will monitor its details to validate it and then saves the data.

3. **Manage Food Offer Information**

   Its process includes the encoding of the food that they offer and that is available for deliveries. This process also monitors all of the food information related transaction such as the count of the food orders and the remaining available for order.



ONLINE FOOD DELIVERY SYSTEM
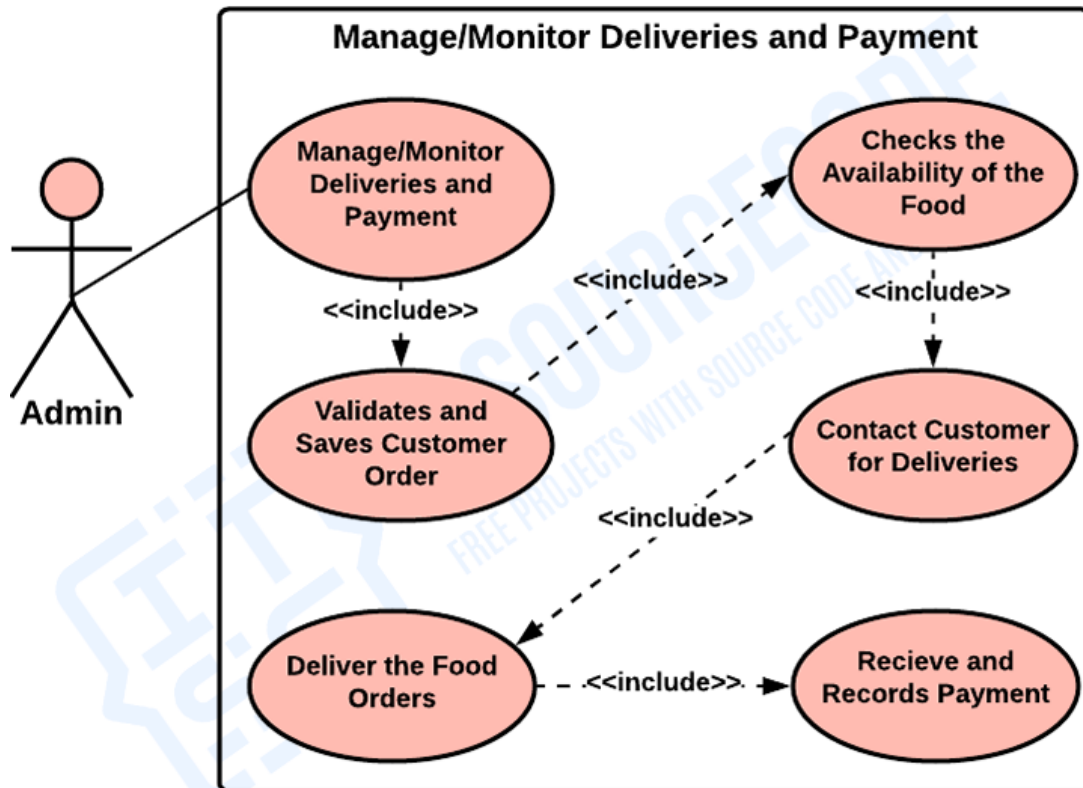
USE CASE DIAGRAM

4. **Manage Customer Order Transaction**

This is the process where the admin will have to manage every transaction that has made by their customers as well as the delivery date, place and payment for the order. All the processes said were connected in this main process of the system and makes their works and services more manageable and fast.

## ONLINE FOOD DELIVERY SYSTEM



USE CASE DIAGRAM

# Additional Knowledge to Online Food Delivery System Use Case Diagram and Description

The **objective** of a use case diagram is to show the interactions of numerous items called actors with the use case and to capture fundamental functionalities of a system. As you see through the diagrams, there are the use cases involved to define the core functions of a system. These processes were expected by the users to be connected to produce a certain output. Being a programmer, this could be an important role that the **Online Food Delivery** should have.