

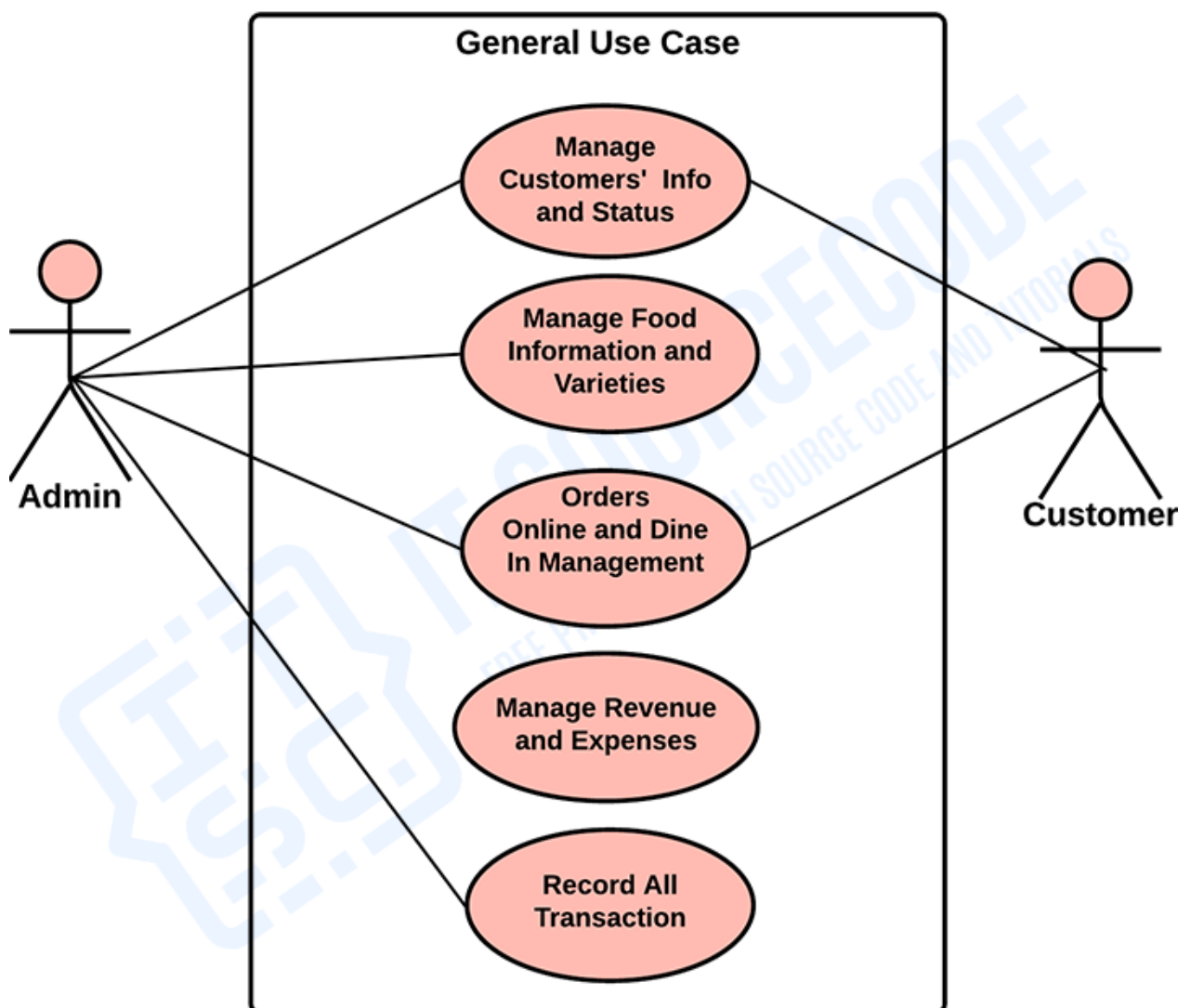
Restaurant Management System Project Use Case Diagram

Here are the diagrams with discussion of **Restaurant Management 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 Restaurant Management System. This diagram shows the general processes or function that the system could do which is based on the transactions done by the admin and customers. These activities involves managing restaurant activities as well as their customers' order and payment.

RESTAURANT MANAGEMENT SYSTEM

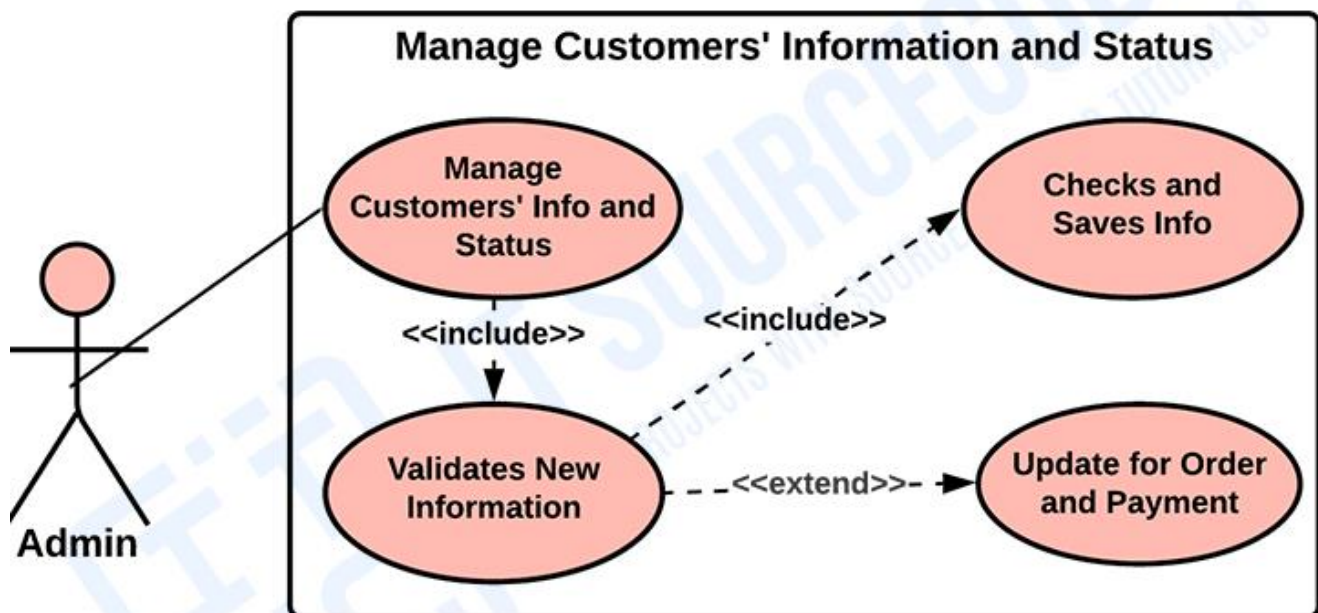


USE CASE DIAGRAM

2. Monitor and Manage Customers' Information and Status

This is where the admin of the system could manage and monitor their customers' information and status. In this process they were able to trace the orders and payment of their customers in every transaction. These were essential in doing their inventories and summation of their revenues.

RESTAURANT MANAGEMENT SYSTEM



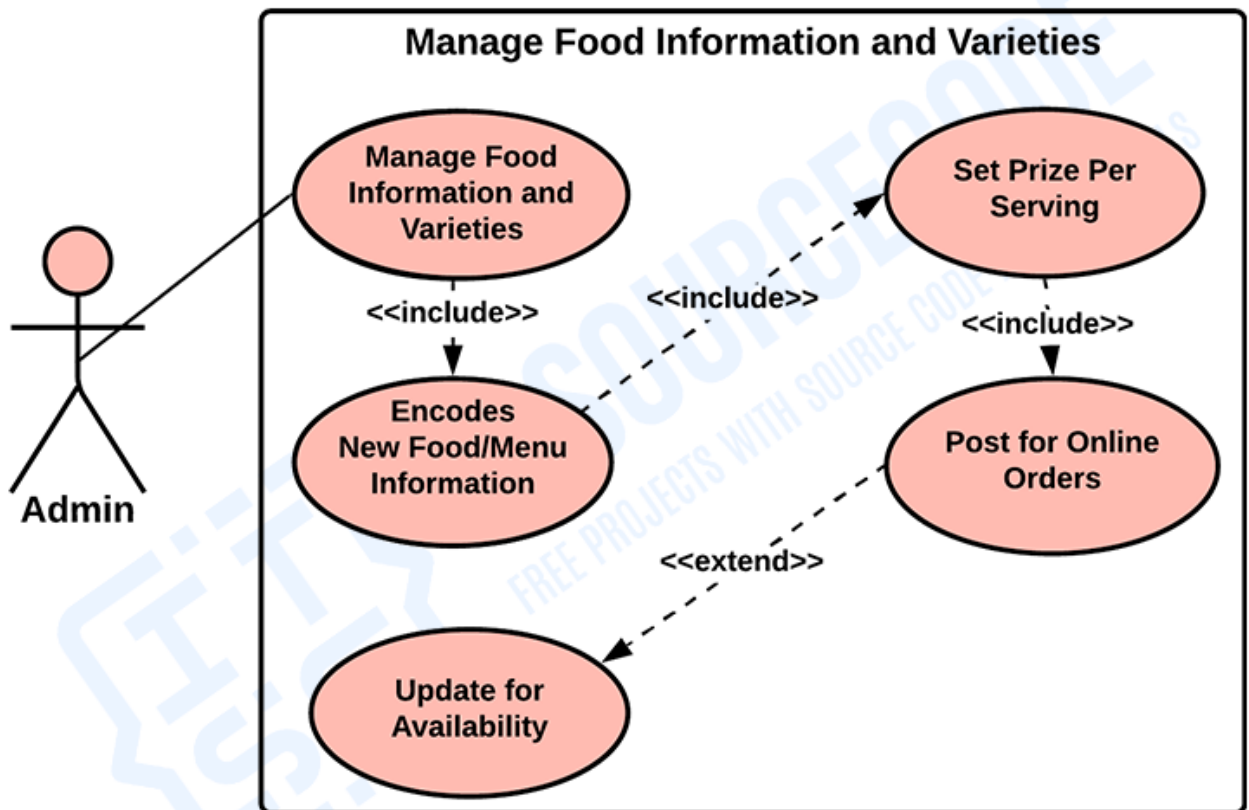
USE CASE DIAGRAM

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 Information and Varieties

Its process includes the recording of the food supplies and encoding of the food varieties that they offer to their customers. This management will also include the assigning of prizes to every menu and expenses of each.

RESTAURANT MANAGEMENT SYSTEM

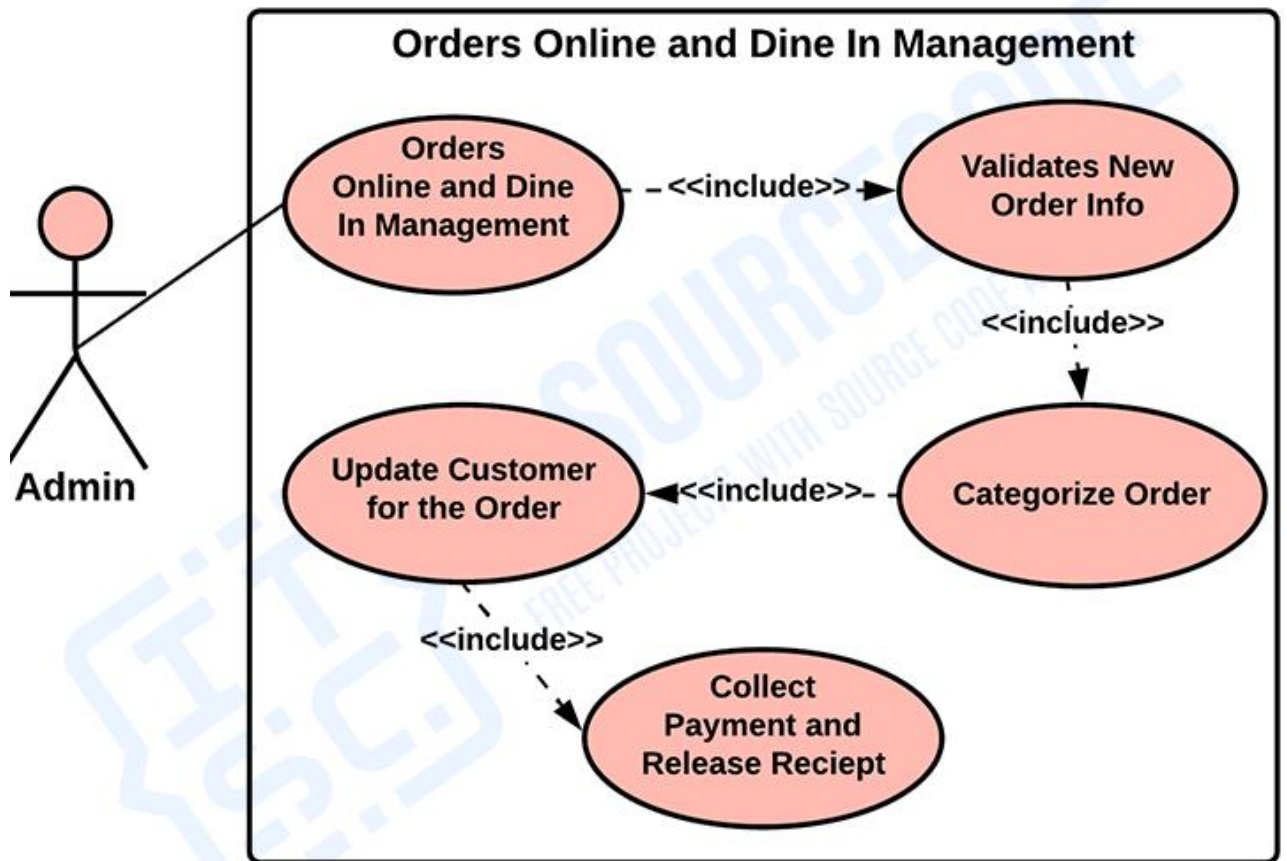


USE CASE DIAGRAM

4. Manage Orders Online and Dine In

This is the process will show you how the system admin handles the data given by their customers in term of their orders. these orders were categorized whether it is dine in or ordered online. This process will also save up the transactions made for inventory purposes.

RESTAURANT MANAGEMENT SYSTEM

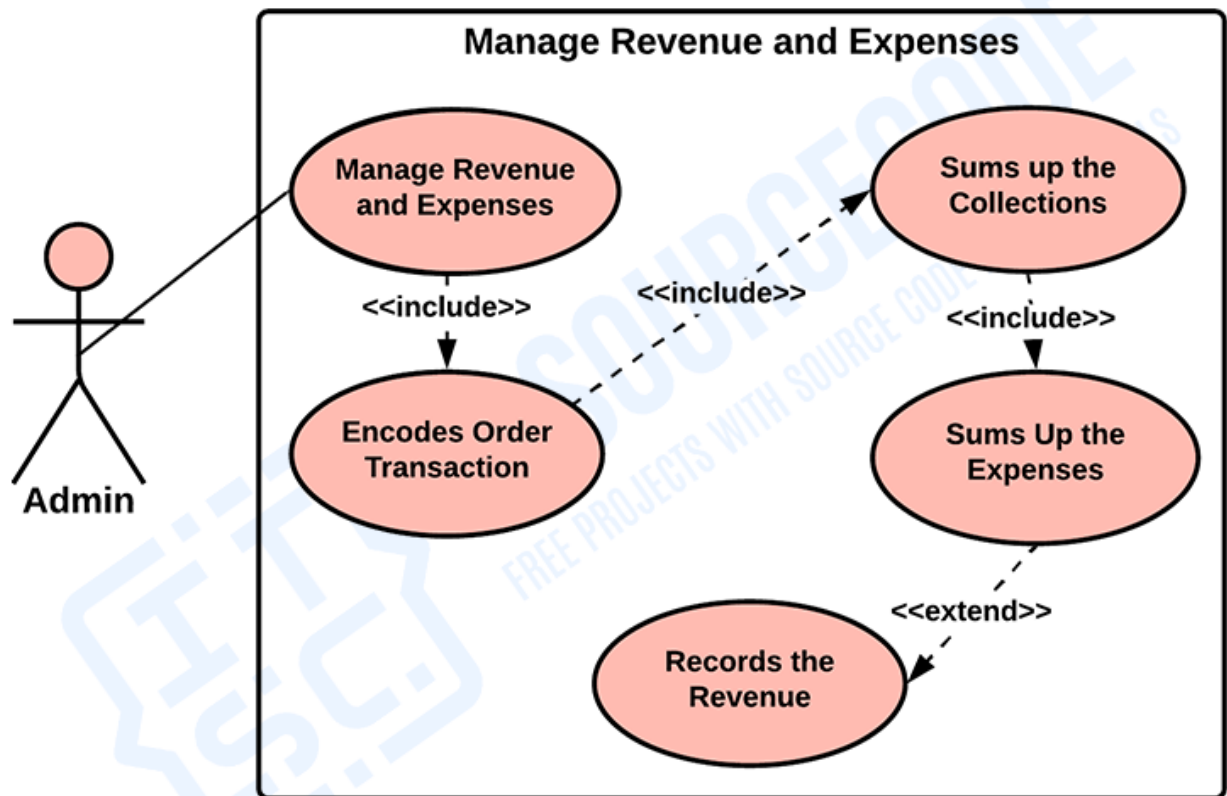


USE CASE DIAGRAM

5. Manage Revenue and Expenses

Managing Revenue and Expenses explains how the system admin handles the calculations and summation of the income that is based on the data fed on the system. This is one of the important role of the system which a programmer must put into priority.

RESTAURANT MANAGEMENT SYSTEM



USE CASE DIAGRAM