Use Case Diagram for Meal Ordering System

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Meal Ordering System

Order Meal

Customer

Confirm Order

«extend»

System Database

«extend»

Rate Deliverer

Rate Vendor

Vendor

Accept Order

Deliverer

Manage Dishes

Deliver Order
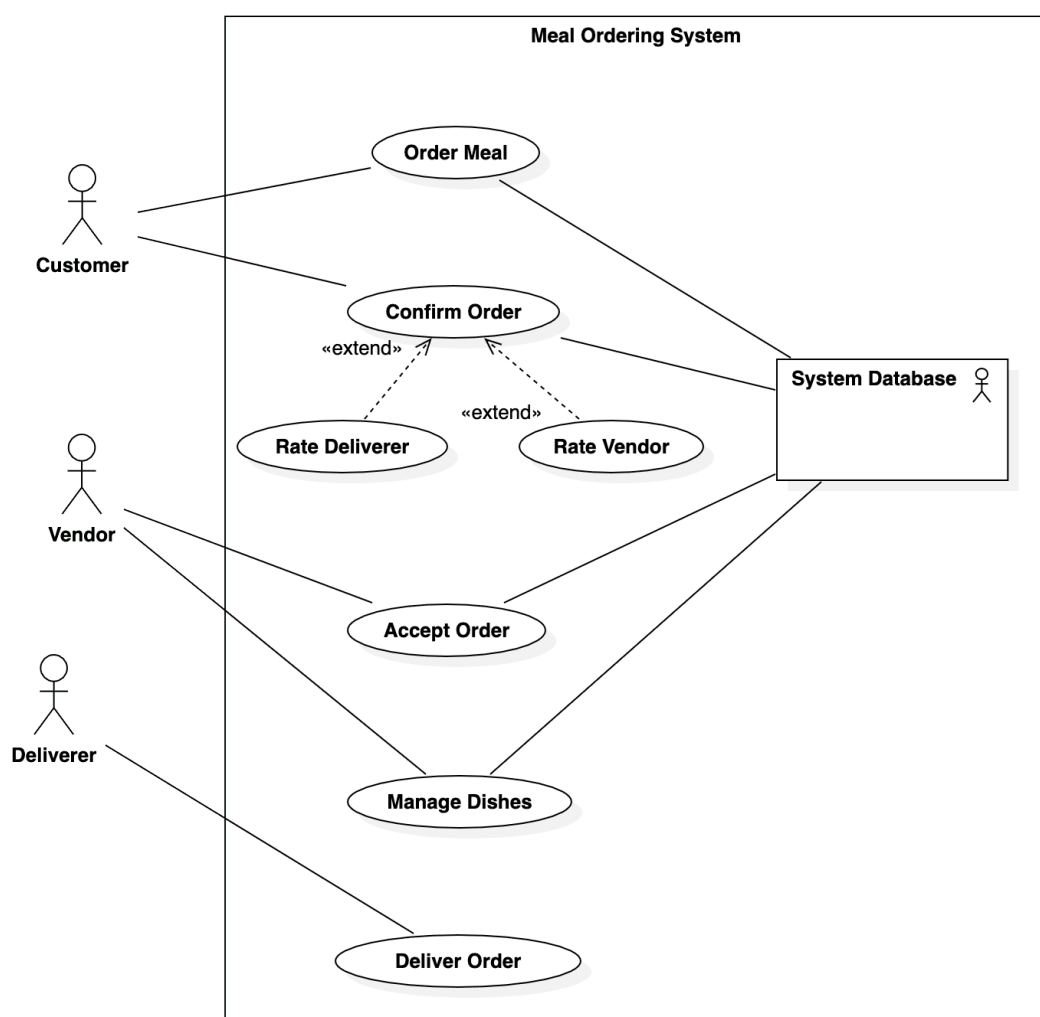
用例描述

Order Meal

Section	Content
Summary	Customer submit a meal order.
Actor List	Customer, System Database.
Precondition	Customer has logged in; Vendor is open; The order should be valid.
Description	The customer first chose from a variety of dishes from the vendor, then choose a deliver address and enter personal information like e-mail and telephone. Then submit a valid meal order to the vendor.
Postcondition	The customer will wait until the vendor accepts the order, and then be assigned with a deliverer.
Exception	User not logged in: Acquire user to log in; The shop is not open: Notify user to change to another shop.

Manage Dishes

Section	Content
Summary	Vendors can manage dishes in the store.
Actor List	Vendor, System Database.
Precondition	Vendor has logged in; user has the permission to edit dishes and censoring the comments.
Description	Vendor can add, remove, or edit stock count for each dishes in the store and set the dish status for different users.
Postcondition	Dish information is updated.
Exception	Vendor not logged in: Acquire vendor to log in;