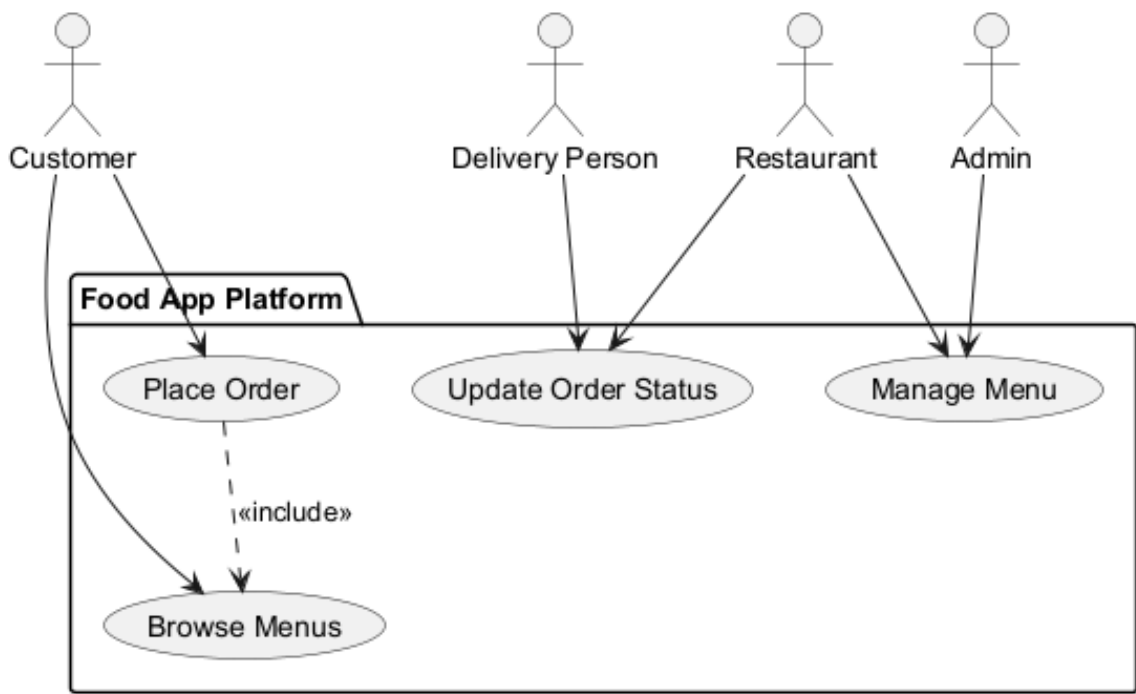# Requirements Model

Artifact ID: requirements_model_Analyst_v1.0
Version: 1.0
Created by: Analyst
Timestamp: 2025-10-08T06:24:36.585806+00:00

Requirements Model

Use Case Diagram

PlantUML Code

```
@startuml

' Define all actors first

actor "Customer" as Customer

actor "Restaurant" as Restaurant

actor "Delivery Person" as DeliveryPerson

actor "Admin" as Admin


' Define system boundary using package
```

```
package "Food App Platform" {

usecase "Browse Menus" as UC_BrowseMenus

usecase "Place Order" as UC_PlaceOrder

usecase "Update Order Status" as UC_UpdateOrderStatus

usecase "Manage Menu" as UC_ManageMenu

}


' Define relationships

Customer --> UC_BrowseMenus

Customer --> UC_PlaceOrder

Restaurant --> UC_ManageMenu

Restaurant --> UC_UpdateOrderStatus

DeliveryPerson --> UC_UpdateOrderStatus

Admin --> UC_ManageMenu


' Add include if needed (example: Place Order includes Browse Menus)

UC_PlaceOrder ..> UC_BrowseMenus : <<include>>


@enduml
```