Functional Requirements

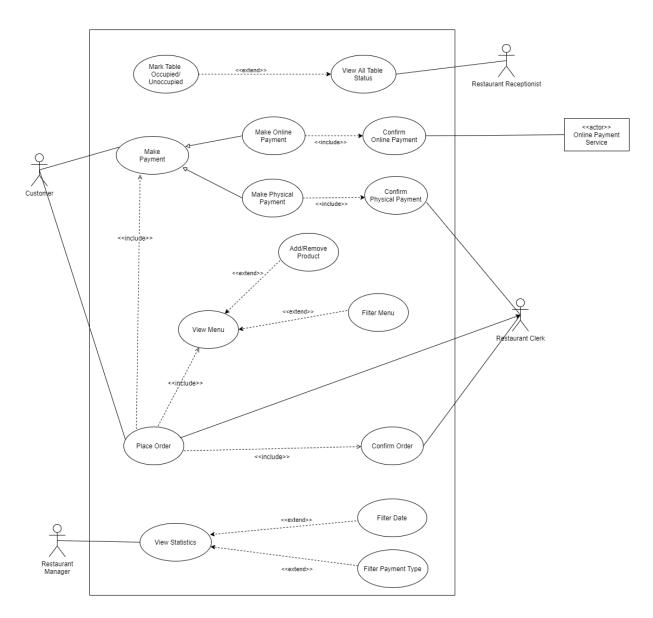| Requirement ID	Requirement	Priority	Comments
FR001	Restaurant Receptionist can view and update table status	Medium	
FR002	Customer can view the menu, make food orders and Clerk can confirm the food order	High	
FR003	Customer can make payment for their meal either by direct payment or third-party service	High	
FR004	Restaurant Manager can view all the transaction recorded by the System	Low	

Non-functional Requirements

Requirement ID	Requirement	Comments
NFR001	The system is implemented using Web technology and QR code	
NFR002	The system should be used on mobile, table devices and computer/laptop	
NFR003	The system should be extendable for multiple restaurants in the future	
NFR004	The system can handle at least 300 orders per day	
NFR005	The system should allow non-direct contact between Clerks and Customers.	

Project's Use-Case Diagram

Link image

Work Assignment

Member	Feature
Trương Hoàng Phúc Nguyễn Kế Đạt	The Project's Database
Nguyễn Phúc Thịnh	Table Management Feature
Đặng Quốc Thanh	View Statistics Feature
Huỳnh Đức Thịnh Nguyễn Diệu Ái	Order System Feature
Nguyễn Ngô Thanh Trúc	Making Payment Feature