Administrator

+Name: String
-Password: String

-SavingPurchaseHistory(): Boolean
-SeatReservationHistory(): Boolean
+OfferingReview(): Void
+MenuUpdate(): Boolean
+TableUpdate(): Boolean

User

+Name: String
+PhoneNumber: String
-Password: String

+Login(Name: String, Password: String)
+Logout(): Boolean
+SeatSearching(): Boolean
+SeatReservation(Name: String, Password: String): Boolean
+MenuSearching(): void
+MenuReservation(Name: String, Password: String): Boolean
+MenuCancel(Name: String, Password: String): Boolean
+SeatCancel(Name: String, Password: String): Boolean

Owner

+Name: String
+PhoneNumber: String
-Password: String
+TableNumber: String
+MenuNumber: String

+Login(Name: String, Password: String)
+Logout(): Boolean
+TableRegister(TableNumber: String): Boolean
+TableDelete(TableNumber: String): Boolean
+MenuRegister(MenuNumber: String): Boolean
+MenuDelete(MenuNumber: String): Boolean

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