3. Logical Schema

User

UserID	UserName	UserDateOfBirth	UserEmailAddress
UserPhoneNum	UserAddress	**UserType**	

UserCustomer

CUserID	Customer Driver's License Number

UserOwner

OUserID	Owner Business Permit Num

Login

LoginUsername	Login Password	UserID

Grievance

Grievance ID	Grievance Registered Date	Grievance Description	Grievance Resolution Date
GrievanceStatus	UserID		

RestArea

RestAreaID	RestArea Address	RestArea Photo	RestStopUsageFee
OUserID			

Reservation

ReservationID	Reservation Checkin DateTime	Reservation Checkout DateTime	ReservationGuestNum
CUserID	RestAreaID		

BusinessVerification

BusinessVerificationID	BusinessVerifiedDate	BusinessVerification Doc	BusinessVerification ExpiryDate
BusinessVerificationStatus	OUserID	RestAreaID	

Review

Review ID	ReviewRating	ReviewDescription	ReviewDate
C UserID	RestAreaID		

Facility

Facility ID	Facility Name	Facility Description	Facility AvailabilityStatus
RestAreaID			

Invoice

Invoice ID	Invoice GeneratedDate	Invoice TotalAmount	*ReservationID*

Payment

Payment ID	Payment BillingAddress	PaymentType	*Invoice ID*
CUserID			

PaymentCreditCard

CCPayment ID	PaymentCardName	PaymentCardNumber	PaymentCard ExpirationMonth
PaymentCardExpiration Year	**PaymentCardType**	PaymentStatus	

PaymentCash

CHPaymentID	PaymentCash Currency	PaymentCashAmountPaid	PaymentCashBalance Returned

PaymentPayPal

PPayment ID	PaymentTransaction ID

Receipt

Receipt ID	ReceiptGenerated Date	Receipt Requested	Receipt Issue Type
Payment ID	*ReservationID*		