

# Class design for UC PayRental

<<interface>> interbankInterface	
+ <<exception>> payRental(card : CreditCard, amount : int, contents : String) : PaymentTransaction + <<exception>> refund(card : CreditCard, amount : int, contents : String) : PaymentTransaction	

## Attributes

None

## Operations

#	Name	Return type	Description
1	payRental	PaymentTransaction	PayRental , and then return the payment transaction
2	refund	PaymentTransaction	Refund, and then return the payment transaction

### Parameters:

- Card- the credit card used for payment/refund
- Amount-the amount to pay/refund
- Contents - the transaction contents

### Exceptions:

- PaymentException - if responded with a pre-defined error code
- UnrecognizedException: if responded with an unknown error code or something goes wrong

**Methods**

None

**States**

None