Use Case "Pay Deposit"

1. Use case code

UC009

2. Brief Description

This use case describes the interactions between user and EBR software and Interbank when EBR Software wishes to make transaction with interbank

3. Actors

3.1. User

3.2. EBR Software

3.3. Interbank

4. Preconditions

User logged in

5. Basic Flow of Events

Step 1. The EBR Software displays the payment screen

Step 2. The user confirms transaction

Step 3. The EBR Software asks interbank to process transaction

Step 4. The Interbank processes transaction

Step 5. The Interbank begins transaction

Step 6. Sends success status

6. Alternative flows

Table 1 - Alternative flow of events for UC "Pay Deposit"

No	Location	Condition	Action	Resume location

No	At Step		Description	
1	At Step 5	Invalid card number	Notifies invalid card number	End of use case
2	At Step 5	Not enough balance	Notifies not enough balance	End of use case

7. Input data

8. Output data

Table 2 - Output data of interbank transaction

No	Data fields	Description	Display format	Example
1	Success state		Boolean	True
2	Error message		String	Invalid card number

9. Postconditions