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. Interbank

4. **Preconditions**

5. **Basic Flow of Events**

   Step 1. The EBR Software displays the payment confirmation 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

6. **Alternative flows**

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

No	Location	Condition	Action	Resume location
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