

Use Case “Setup Payment Method”

1. Use case code

UC001

2. Brief Description

This use case describes the interactions between the user and the EBR software when the user wishes to setup a new payment method.

3. Actors

3.1. User

4. Preconditions

5. Basic Flow of Events

Step 1. The EBR software displays credit card information form

Step 2. The user enters card info and submits

.

6. Alternative flows

Table 1 - Alternative flow of events for UC “Name of the Use Case”

No	Location	Condition	Action	Resume location
1.	At step 2	If has blank mandatory field(s)	_ The EBR software asks the user to refill the form	Resume at step 1
2.	At step 2	If has invalid field formats	_ The EBR software asks user to fix field's values	Resume at step 1

7. Input data

Table 2 - Input data of credit card information form

No	Data fields	Description	Mandatory	Valid condition	Example
1.	Card Number		Yes	Digits, letters and _	1234 4321 2134 3214
2.	Card Owner		Yes	Digits and letters	Visa
3.	Expire Date		Yes	Form MMY	0825
4.	Security Code		Yes	Digits only	012

8. Output data

9. Postconditions