**Use Case “Create EBR Account”**

1. **Use case code**

UC001

1. **Brief Description**

This use case describes the interactions between user and EBR software when user wishes to create a new EBR account.

1. **Actors**
   1. **User**
2. **Preconditions**
3. **Basic Flow of Events**

Step 1. The user requests to start making a new EBR account

Step 2. The EBR software displays the account information form

Step 3. The user fills and submits the account information form

Step 4. The EBR software calls UC “Setup Payment Method”

Step 5. The EBR software creates a new account

Step 6. The EBR software displays the successfully created account notification.

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1. **Alternative flows**

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

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| No | Location | Condition | Action | Resume location |
| 1. | At step 4 | If has mandatory field(s) left blank | \_ The EBR software asks the user to refill the account information form | Resume at step 2 |
| 2. | At step 4 | If any fields is against its “valid condition” | \_ The EBR software notifies the user the invalid field(s) and asks the user to make changes | Resume at step 2 |

1. **Input data**

*Table 2 - Input data of account information form*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| No | Data fields | Description | Mandatory | Valid condition | Example |
| 1. | Phone Number | Will be use as login id | Yes | 10 digits | 0987654321 |
| 2. | User Name |  | Yes |  | Nguyen Thai An |
| 3. | Password |  | Yes | At least 6 characters | 123456 |
| 4. | Email |  | No |  | thaian229@gmail.com |

1. **Output data**
2. **Postconditions**