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| **Use Case UC1: Register New Account** | | | | |
| **Primary Actor**: | **Customer (Private and Commercial)** | | | |
| **Stakeholders**: | * **Private Custome**r * **Commercial Customer** * **MetroBank** * **Australian Business Register** | | | |
| **Pre-conditions**: | * Customer has started up the MetroBank Account Management System through the website or the mobile phone app. | | | |
| **Post-conditions**: | * Customer has registered an account. Account details are saved in the system. Confirmation email with user login and password is sent to the registered customer. Customer can now perform new actions once they have logged into their account. | | | |
| **Main Success Scenario**: | **Actor:** | **System:** | | |
| 1. Customer goes to register account |  | | |
|  | 1. System requests to know whether customer is private or commercial | | |
| 1. Customer enters whether they are a commercial or private customer |  | | |
|  | 1. System prompts for customer details and login details | | |
| (System repeats step 4 until the customer details and user login are verified) |  | | |
|  | 1. System indicates successful account registration and sends a confirmation email to the customer with the user login and password. | | |
| 1. Customer can now log in and perform account related actions. |  | | |
| **Extensions:** | *4a. Private customer* | | | |
| 1. Customer enters personal details and a user login and password |  | | |
|  | 1. System verifies that the customer’s details are valid and that the user login is available for use | | |
|  |  | *2a. System has received an unavailable user login or invalid details* | |
|  | **Actor:** | **System:** |
|  |  | 1. System indicates to user that user login is invalid, or details are invalid and prompts customer to try again |
| (Repeat steps 1 and 2 until valid details and an available user login are entered) |  | | |
| 1. Customer confirms registration |  | | |
| *4b. Commercial customer* | | | |
| 1. Customer enters commercial details, an ABN and a user login and password |  | | |
|  | 1. System verifies that the customer’s details are valid, that the ABN is valid via the Australian Business Register, and verifies that the user login is available | | |
|  |  | *2a. System has received an unavailable user login, or invalid details / invalid ABN* | |
|  | **Actor:** | **System:** |
|  |  | 1. System indicates to customer that user login is invalid, or details / ABN are invalid and prompts customer to try again |
| (Repeat steps 1 and 2 until valid details and ABN, and an available user login are entered |  | | |
| 1. Customer confirms registration |  | | |