Use case for retrieve member information (#8)

|  |  |
| --- | --- |
| **Actions performed by actor** | **Action performed by the system** |
| 1) Clerk enters retrieve member info command. |  |
|  | 2) System prompts clerk for the beginning of member’s name. |
| 3) Clerk enters the beginning of member’s name. |  |
|  | 4) System iterates through all the coop’s members and tests if their names start with the actor provided name. System keeps track of all matches in a list. |
|  | 5) System converts list into a read only list. |
|  | 6) System checks if list is empty after search. If it is empty, system prints that no members were found. If none were found, command finishes. |
|  | 7) If the list is not empty, the system goes through all the found members and prints their ID, name, address, phone number, join date and fee paid. |