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| Use Case Number |  | |
| Name | Generate Report | |
| Brief Description | This use case allows a member to generate a report for a selected period. If a member is an account manager, he will be able to generate report for the entire group | |
| Actors | Group Member, Account Manager | |
| Preconditions | Group Member has logged in to the system | |
| Flows of Events | | |
| Basic Flows |  |  |
| **Step** | **User Actions** | **System Response** |
| 1 | The group member selects the generate report tab and chooses a period range | The system displays a summary of all the transactions executed by the member in that period |
| 2 | The member then can now choose to print or email the statement | The system responds by either sending a mail or provide options for printing the statement |
|  | | |
| Post Conditions | The system records this event for persistence either in a logFile or in the DB | |
| Business Rules |  |  |
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|  |  |  |
| Use Case Number |  | |
| Name | Member management CRUD | |
| Brief Description | This use case allows a member to generate a report for a selected period. If a member is an account manager he will be able to generate report for the entire group | |
| Actors | Account Manager | |
| Preconditions | Account Manager has logged in to the system | |
| Flows of Events | | |
| Basic Flows |  |  |
| Create Member | | |
| **Step** | **User Actions** | **System Response** |
| 1 | The manager calls the create member command | The system presents a form with fields including email, dateOfBirth, dateOfJoing, Names and Address |
| 2 | The manager then requests the system to save member details | The system responds by validating input and checking if this member already exists. Then finally adds member to that account |
|  | | |
| Post Conditions | 1. The system displays a toast or message confirming to the admin the member has been succesful or unsuccesful added.  2.The system records this event for persistence either in a logFile or in the DB2. | |
| Business Rules | The member must have a unique ID | |
|  | | |
| Edit Member | | |
| **Step** | **User Actions** | **System Response** |
| 1 | The manager requests to view a list of members | The system presents a list of all members |
| 2 | The manager then chooses one member whose details he desires to edit | The system then presents a form with existing member details |
| 3 | The manager then edits the member information as he wishes and clicks the save button | The system then validates input and overrites member info with updated info |
|  | | |
| Post Conditions | 1. The system displays a toast or message confirming to the admin the member has been succesful or unsuccesful added.  2.The system records this event for persistence either in a logFile or in the DB2. | |
| Business Rules | The member unique ID cannot be edited | |
|  | | |
| Read/View Member | | |
| **Step** | **User Actions** | **System Response** |
| 1 | The manager calls the view member command | The system presents a statement with members details |
|  | | |
| Post Conditions | 1. The system displays a toast or message confirming to the admin the member has been succesful or unsuccesful added.  2.The system records this event for persistence either in a logFile or in the DB2. | |
| Business Rules | The member must have a unique ID | |
|  | | |
| Approve Member Exit Request | | |
| Preconditions | 1.Account Manager has logged in to the system 2.There should be a request from member to exit | |
|  | | |
| Step | User Actions | System Response |
| 1 | The manager clicks on disable button | The system responds by changing the active status to false |
|  | | |
| Post Conditions | 1. The system displays a toast or message confirming to the manager that the member has been disabled  2.The system records this event for persistence either in a logFile or in the DB2. | |
| Business Rules | The member must have cleared all his outstanding loans | |
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