Use Case Table

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| Item | Value |
| Use-case name | Confirm Satisfaction |
| Description | The borrower member will confirm satisfaction to complete the transaction. |
| Actors | Members, AgriNet |
| Events | 1. Member would press confirm satisfaction button 2. The outstanding transaction will be completed 3. The lender member will receive Florins |
| Alternative flows of events | N/A |
| Pre-Conditions | Member has requested to rent equipment  Approved by Admin  Member has an outstanding transaction |
| Post-Conditions | N/A |
| Special Requirements | N/A |

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| --- | --- |
| Item | Value |
| Use-case name | Borrow Equipment |
| Description | The member will request to rent the equipment posted by another member |
| Actors | Member, AgriNet |
| Events | 1. Member request to rent equipment 2. Check if it is available in the correct dates 3. Check that member has enough Florins 4. Take money from borrower member 5. Create an outstanding Transaction 6. Send Emails 7. Credit Lender member |
| Alternative flows of events | 1. Insufficient funds, Transaction is prohibited |
| Pre-Conditions | N/A |
| Post-Conditions | N/A |
| Special Requirements | N/A |

|  |  |
| --- | --- |
| Item | Value |
| Use-case name | Credit new member |
| Description | Credits new member with 20 Florins |
| Actors | Members, Admin |
| Events | 1. Create new Member 2. Add 20 Florins Credit |
| Alternative flows of events | N/A |
| Pre-Conditions | N/A |
| Post-Conditions | N/A |
| Special Requirements | N/A |

|  |  |
| --- | --- |
| Item | Value |
| Use-case name | Put equipment up for Rent |
| Description | The member will request to post the equipment to AgriNet |
| Actors | Member, AgriNet |
| Events | 1. Member request to post equipment 2. Admin checks member and equipment 3. Admin adds equipment to AgriNet |
| Alternative flows of events | 1. Admin declines posting to the system |
| Pre-Conditions | N/A |
| Post-Conditions | Member, AgriNet |
| Special Requirements | N/A |

|  |  |
| --- | --- |
| Item | Value |
| Use-case name | Edit Equipment Listing |
| Description | Member can edit their equipment posted |
| Actors | Member, AgriNet |
| Events | 1. Edit posted Equipment |
| Alternative flows of events | N/A |
| Pre-Conditions | Have equipment posted to AgriNet |
| Post-Conditions | N/A |
| Special Requirements | N/A |