**Use Case**:

Add Tree

**Actors**:

Head Grower

**Goal**:

Head grower stores the detail of the tree in the system.

**Precondition**:

Tree is ready for sale

**Summary**:

Head grower wants to add tree in to the system, for this that tree must be ready for sale and head grower will enter all of its detail in to the system.

**Related use cases**:

Inform customer

**Steps** - **main flow**:

|  |  |
| --- | --- |
| **Actor action:** | **System Response:** |
|  | 1.Display Add Tree form |
| 2.Enter tree information | 3.Checks information is valid or not |
|  | 4.Verify that tree has unique id |
| 5.Click save button | 6.Tree successfully added in the system. |
|  |  |

**Steps** - **exceptional flow**.

|  |  |
| --- | --- |
| **Actor action:** | **System Response:** |
|  | 1.Display Add Tree form |
| 2.Enter tree information | 3.Checks information is valid or not |
|  | 4 a| 1. System displays an error message that id already exist and ask the user to re -enter id.  4 a| 2. Return to 2. |
|  |  |
|  |  |

**Use Case**:

Place an order

**Actors**:

Customer

**Goal**:

Customer place an order to buy tree in the system.

**Precondition**:

Customer must have an account

**Summary**:

Customer wants to place an order, for that customer must has registered successfully. Customer will select an item and add it to the cart and after that complete his order to save it to the system.

**Related use cases**:

Account Registration

**Steps** - **main flow**:

|  |  |
| --- | --- |
| **Actor action:** | **System Response:** |
|  | 1.Display Place an order form. |
| 2.Search for a tree | 3.Shows all the tree that are available |
| 4.Add to cart | 5.Item successfully add to the cart. |
|  | 6.System verify that user already has registered account. |
| 7.Click on order place button | 8.Order has been successfully placed. |

**Steps** - **exceptional flow**.

|  |  |
| --- | --- |
| **Actor action:** | **System Response:** |
|  | 1.Display Place an order form. |
| 2.Search for a tree | 3.Shows all the tree that are available. |
| 4.Add to cart | 5.Item successfully add to the cart. |
| Click on order place button | 6 a| 1. System displays an error message that user has not registered yet and ask the user to register your account.  6 a| 2. Return to register account form. |