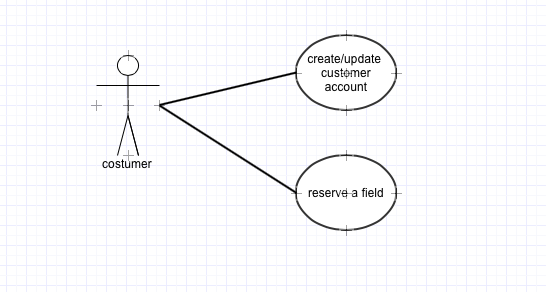
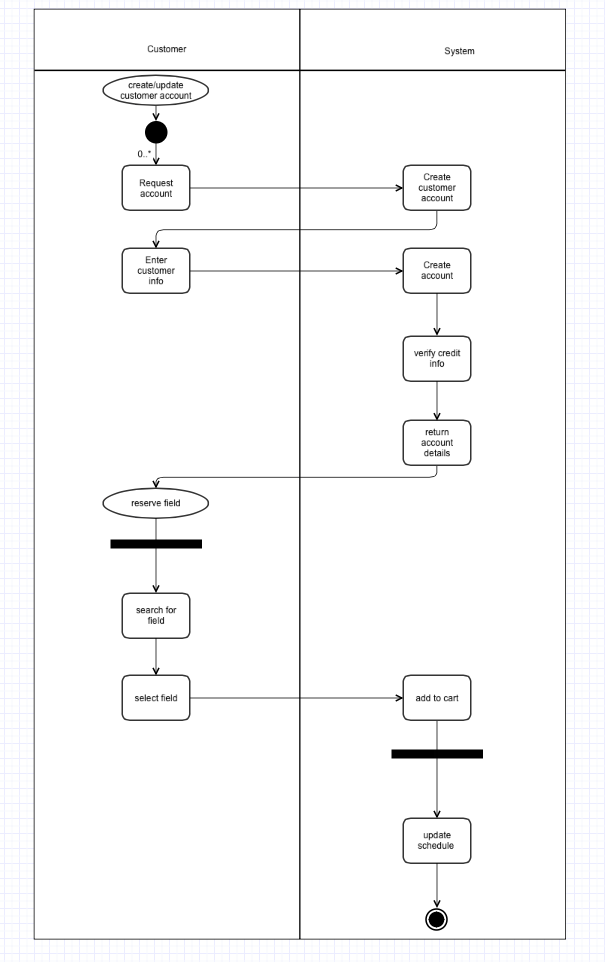
1- use case diagram and related descriptions.



|  |  |
| --- | --- |
| Use case name | Create/update customer account |
| Triggering event | None |
| Brief description | A customer must have an account so he can access the system |
| Actor | Customer |
| Related use cases | Reserve a field |
| Stakeholders | Customer and management |
| Preconditions | 1. Internet connecting 2. Email address and password 3. First and last name 4. Telephone number |
| Postconditions | 1. Verify customer account 2. Verify telephone number |

|  |  |
| --- | --- |
| Use case name | Reserve a field |
| Triggering event | None |
| Brief description | A customer make a reservation after:   1. Login 2. Choose the date, time, field area and payment method |
| Actor | Customer |
| Related use cases | Create/update customer account |
| Stakeholders | Customer and management |
| Preconditions | 1. The customer must have approved account 2. The customer must make the reservation on the system website. |
| Postconditions | 1. After the customer makes the reservation, the system must have the reservation. 2. The customer must receive an approved mail about his reservation. |

2- Activity Diagram.



1. System Sequence diagram (SSD)

