|  |  |  |  |
| --- | --- | --- | --- |
| Use case | Take order by fax | | |
| Code | UC-oi-1.2 | | |
| Package | order-invoice | | |
| File | UC-oi-1.2.docx | | |
| Actor | Order and invoice department | | |
| Description | The staff of the order and invoice department takes incoming fax order. | | |
| Requirements | * Working PC and working Software connected to the database. * Unoccupied and working fax device. | | |
| Scenario | 1. A fax arrives and gets printed out. 2. System gets all information typed in. (name of the company, adress, contact information and sales tax ID number, how many tons, where and when it has to be load and unload, what kind of liquid) 3. System checks if the filled information is complete. 4. System checks if the customer has payed all his invoices yet. 5. System adds the current date and a new invoice number will be inserted automatically. 6. System gives an internal number to each task and subtask that has to be done by the truck driver. (load/unload) 7. System checks the availability of trucks and drivers. 8. System sends feedback to the customer and confirms the order. | | |
| Exceptions | **3.1 The typed information is incomplete.**  1. The customer has to be called by the staff to get those missing information.  2. The staff gets the need information.  3. Use case proceeds at step 4. | | |
| Exceptions | **4.1 The customer has not payed his debts yet.**  1. Use case ends here.  2. A report about the customers call will be send to the finance department. | | |
| Result | All needed information are collected and the job can be done. Now they can be used for an invoice that has to be created next. | | |
| Version | 1.1 | Schahab Kaiumi |  |