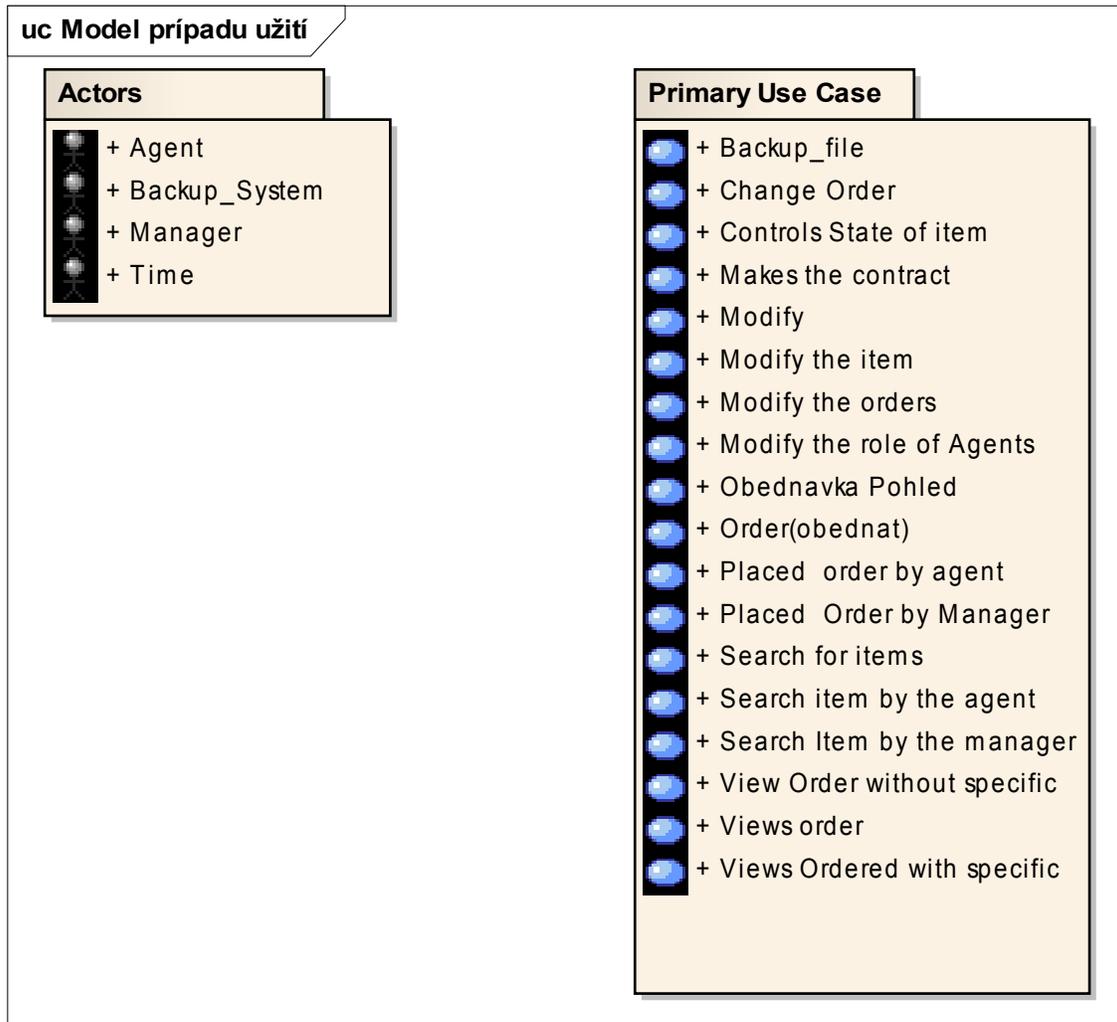


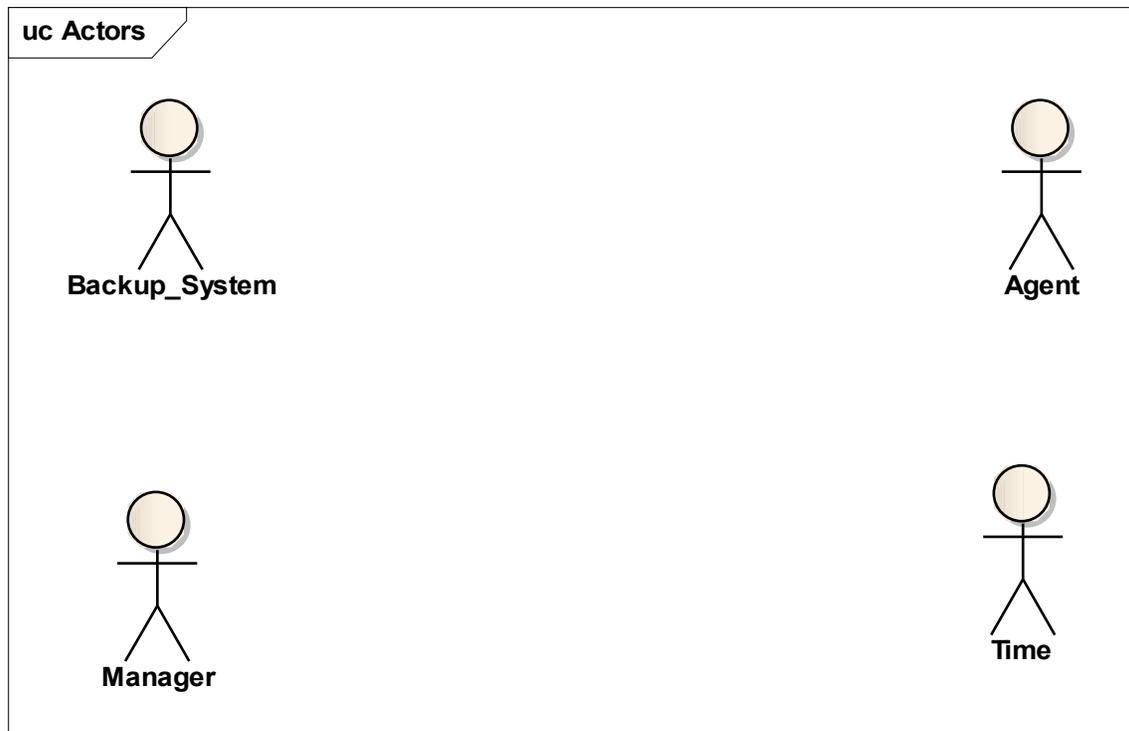
Model případů užití

Model případů užití



Obrázek 1 - Model případů užití

Actors



Obrázek 2 - Actors

Agent

Agent is actor who can use system function, for example agent can make the order, make the contract, find the information for customer,...etc.

Note that also, if we have the agent in other branch we just care that the agent is the agent role and the system recognize the agent role, the system don't care that the agent from anywhere branch or central.

Backup_System

Backup Application for backup file

Manager

Manager (actor) is the one who control the office and have more responsibilities for the system. He makes a lot of work with our program, such as he need to modify the item, he need to order the item for customer in case that the customer can't find any agent ... etc.

Note that: Manager, in our system we just simplify that the general manager and the branch manager have the same role to use in our simply system, We just care that the manager can be General or branch .

Time

Time (actor) is system control for some ordering in case that the item was completed sold, or item is in the time of process (not yet sold but in ordered) , or the item is expired(means that the items is in ordered but not sold because

Controls State of item

This function, the system will control the state of the item, in case that the item is active(in process of order), expired, successful sold, etc...

Alternate: State of items according times

- 1.Checks all items in the database every period
2. Changes the items according the date and conditions

Makes the contract

This function allows the manager and the agents use for make the contract for the customer, in fact the contract normally is part of printing (paper) not electronic but in our case we create this function just to save the data and to ensure that the customers we deal with are accepted by law, in case something wrong happened.

Alternate: Client buys

- 1.User creates the contract in the system.
2. Contract is stored into database

Modify

Modify is function that can modify for in every situation that can possible happened, for example the manager want to modify the item, orders...etc.

Modify the item

In case that the item was delete or the economic change or crisis, or the new item was come, change the price, so the Manager can modify it, according to that such situation.

This function is extended by from the search item function because in case that when the manager search the item he can change item immediately, if something is wrong or he need to add more information for that item.

Alternate: Item modification

- 1.Agent selects an item from database
- 2.Item is modified
3. Item is updated in database

Modify the orders

Manager can also change the order from the agent, or the orders from the customer, in case that they want to change the order, and also the agent can change his order also if his customer want to change his order or in case that he make a mistake.

This function extended from the view order because in case that when the Manager or agent see the orders and they can immediately change their orders.

Alternate: Modification of orders

1. Agent or Manager selects order to edit
2. User makes some modifications.
3. Order is updated in database

Modify the role of Agents

Manager can change the role of agents in case that agent no longer be a staff of company or in the case that one agent can make some mistake or cheating the rule of the company, so in this case the agents cannot have the possibility to make the order by the program.

Alternate: Modification of agent roles

1. Manager executes an action Modify the roles of agents
 2. Select agent from database
- Manager modify agents role
Agent's role is updated in database

Alternate: Removing of agent's role

1. Manager selects agent
2. Manager remove agent role. So Agent have no permissions
3. Agent's new setting are stored into database

Order

Function order is the general function that the agent or manager can use for ordering

Placed Order by Manager

This function the manager can use for ordering for the customer, or when he found the item he can order immediately.

Alternate: Placing an order

1. Manager adds an order into system
2. Manager adds some additional informations (address, ...)
3. New order is stored into database

Placed order by agent

this function agent can make the orders for the customer

Search Item by the manager

Manager can use this function to search the item whenever he need to check or sometime the customer can come to him directly and ask him to make the orders.

Alternate: Search for items

1. Manager selects rules for search
2. Manager search for items

Search for items

this is the general search function, that both manager and agent can use for searching item whenever they need.

Search item by the agent

This function created for agent need to search the item that he need to order or just see the information that he need.

Alternate: Agent search for item

1. Agent selects the rules for search
2. Items are selected from database according the rules

View Order without specific

The agent can see the data just only without specific, it means that some important data for manager must be hided

Alternate: View order without details

1. Agent selects one item from the list or search for it
2. Agent opens the view of selected item

Views Ordered with specific

Manager can see the data by the specific or without the specific , whenever he need, that why we extend this function from the view order without specific function.

Alternate: View order for manager

1. Manager searches for an order
2. Manager opens the classic order view
3. Manager select "view details"

Views order

This is the general view oder function, this function will function nearly the same like View order without specific, but we make this function for general because whenever other functions want to extend from it, it will not depend on the agents.

