Name	Add new employee
ID	UC0001
Description	This use case shows how is added a new employee into the database. Initially it requires an existing database (CompanyManager) where the new employee will be added, a server-client communication correctly working and a Functionary/Admin/Manager that will add the employee. This method works only if the Functionary/Admin/Manager is correctly logged into the server. The Functionary/Admin/Manager will send a request with the employee's description to the server which will verify the requirements: 1.The Functionary/Admin/Manager must have an higher level than the employee 2.The fiscal code lenght must have 16 characters 3.The new employee is not already in the database After all of this, the server will add the new employee to the database and it will send a reply to the client. The reply can be positive if all works good or negative in case there was some problems.
Actors	Functionary/Admin/Manager
Organizational Benefits	Is possible add a new employee to the database
Frequency of Use	Every time a new employee begins to work
Triggers	The voice Add on the User Dashboard
Preconditions	The Functionary/Admin/Manager must have loogged into the server
Postconditions	The new employee is added to the database
Main Course	1. The Functionary/Admin/Manager does the login 2. Username and password are correct, the login has success 3. The Functionary/Admin/Manager calls, with the user dashboard, the added new employee method(Add) with the new employee's description on the arguments 4. The client sends a request to the server 5. The server receives the message and provvides to the requirements verifications 6. First the server verifies if the logged-in Person is a Functionary/Admin/ Manager 7. Then the server verifies if the new employee has a lower level than the Functionary/Admin/Manager 8. After that, the server verifies that if the new employee's fiscal code exists (it must have16 characters) 9. Then, the server verifies if the new employee is not already in the database 10. Finally the new employee is added to the database 11. The server sends a message to the client with the outcome ot the operation
Alternate Courses	From 1. to 5. there's no alternate courses 7a. If the User is an Admin he can adds a new employee with every level 7b. If the User is a Manager he can adds a new employee with every level, except an Admin 7c. If the User is a Functionary he can adds only a simple employee (not an

	Admin or a Manager)
Exceptions	2. Wrong login 6. UnAuthorizedUserException 7. UnAuthorizedUserException 8. InvalidVateException