Functional Requirements

Requirement ID	log in

Actors	Daniel Chiriboga
Description	People who want to use the software, whether common or administrative, must register with an account to enter with their username and password and can enter the system.
Inputs	username and password
Departures	enter of system
Process	<table><tr><td align="center">**Actor**</td><td align="center">**System**</td></tr><tr><td align="center">**username**</td><td>1. **log in username and password** 2. **verification of username** 3. **verification of password** 4. **enter of system**</td></tr></table>
Preconditions	the username and password must be previously registered
Post condicions	updated data, enabling the functions depending on whether the user is administrative or common
Alternate flow	Account recovery in case of forgetting username or password

Priority	to have the authorization and to enter the system, the user must be registered, password either administrative or common.

Requirement ID	Information storage system

Actors	Roberto Bedon
Description	Users can enter data and important information such as Inventory, supply chain planning, claims processing, order entry, purchases, etc.
Inputs	data entry, numerical data entry,
Departures	save the information

Process	Actor	Sistem
	manager	**1. Information input**
	username	**2.information evaluation**
		3. information storage

Preconditions	To have the authorization and to enter the system, the user must be registered, contraceña either administrative or common.
Post condicions	Updated data

Alternate flow	Have a copy or allow easy localization of the information.
Priority	Enter the system to enter data, information and records

Requirement ID	Payment Nomainas System

Actors	Kleber chavez
Description	is verified, the payment of nomida is made to each of the employees
Inputs	Select the employees to be paid, income of the cunta to which it is devitated and enter the value to be paid.
Departures	delivery of the receipt for each employee who had his or her salary paid
Process	**Actor** System **manager** 1. **verification to log in** 2. **choose employees to pay salaries** 3. **enter the account form which the money will be withdrawn** 4. **sending proof of payment of each one to whom the money was sent.**
Preconditions	administrative user verification and log in

Post condicions	keep track of payments and sending proof payment of each one to whom the money was sent
Alternate flow	Will not allow you to make any transfer of money if any data is misspelled
Priority	have registration and control of payments making it easier to document each one

Requirement ID	Sales system

Actors	Christian Alcocer
Description	Manage customers, suppliers and products, which includes the possibility of registering the sales of said products and being able to generate reports about them.
Inputs	Username and password
Departures	Enter of system
Process	

Actor	System
username	**5. Customer Registration**
	6. **verification to log in**
	7. **product registration**
	8. **subtraction in inventory**
	9. **collection of the product**

Preconditions	Have a record of customers, suppliers and authorized personnel, also including the products with a brief description of each one, with prices
Post condicions	Enter the necessary data into the database to be able to make the appropriate and necessary report to facilitate the search for each of them
Alternate flow	If you enter a wrong or empty data, it will ask for an explanation either to re-enter the data or leave it empty
Priority	Enter data in a database to the system