User story: As an inventory control manager, I want to be able to add and view the inventory, so that I can populate the inventory.

Requirements:

Given	When	Then
Inventory control manager trying to add inventory	The inventory control manager tries to add a non-existent item to the inventory	The inventory control manager will have to specify the details of the item, the item will be added to the inventory
Inventory control manager trying to add inventory	The inventory control manager tries to add an existing item to the inventory	The quantity of the item will be updated accordingly
Inventory control manager trying to view the inventory	The inventory control manager specifies filters to view inventory	The adequate items and inventory are displayed on screen

User story: As a user, I want to be able to filter items from the inventory, so that the user will be able to see refined selections of the product/inventory.

Requirements:

Given	When	Then
A user trying to view the inventory	The user specifies filters to view inventory	The adequate items and inventory are displayed on screen

User story: As an ERP admin, I want to be able to restrain the access to a module to certain role(s), so that I am sure that only authorized users can access modules with sensible information.

Requirements:

Given	When	Then
An user trying to access a module	The user has the required permission and tries to open the module.	The user will be redirected to the selected module and will be able to make changes.
An user trying to access a module	The user does not have the required permissions for the specified module	The user will not be able to reach the selected module and will be redirected to an error message notifying him of the lack of permission

User story: As an ERP user, I want to be able to login if I have a registered account
Requirements:

Given	When	Then
A user trying to login	The user enters an existing username with the right password	The user is logged in and brought to the privacy page
A user trying to login	The user enters a non-existing username	The user is not logged in and is notified that the login failed
A user trying to login	The user enters an existing username with the wrong password	The user is not logged in and is notified that the login failed
A user trying to login	The user forgot his password and selects the forgot password option	The user will be prompt for his email and will receive a reset password email

User story: As an ERP user, I want to be able to track the moment at which an item (in the large sense) was added or updated, so that I can filter searches with dates and create reports narrowed with dates.
Requirements:

Given	When	Then
An ERP user trying to track timestamps	An ERP user searches a table using filters	The table items will be displayed with timestamps for when they were added and modified
An ERP user trying to track timestamps	An ERP user filters a table using a date	The item added or modified during that time will be displayed

User story:As an accountant, I want to see all the accounts payable and receivable in a single place so that I can monitor them.
Requirements:

Given	When	Then
An accountant trying to see accounts payable and receivable	An accountant clicks on the tab of accounts payable to monitor it.	The accounts payable are displayed in a table format
An accountant trying to see accounts payable and receivable	An accountant clicks on the tab of accounts receivable to monitor it	The accounts receivable are displayed in a table format

User story: As an accountant, I want to generate graphs for the company's income and expenses so that I can track the company's net income over time.
Requirements:

Given	When	Then
An accountant is trying to track the company's net income over time	An accountant activates filters and clicks on generate graph	A graph over time will be generated to display accounts payable/receivable according to the filters

User story: As an ERP user, I want to be able to use the ERP on a mobile device, so that I can access it without being home or bringing a portable computer with me.
Requirements:

Given	When	Then
An ERP user is trying to use the application on a different device	An ERP user accesses the application through a smartphone	All features previously mentioned are fully functional and the UI scales to fit the phone size
An ERP user is trying to use the application on a different device	An ERP user accesses the application through a tablet	All features previously mentioned are fully functional and the UI scales to fit the tablet size

User story: As a user, I want to be able to filter orders and procurements so that I will be able to see refined selections of the transfer views.
Requirements:

Given	When	Then
A user is trying to view the transfers	The user specifies filters to view transfers	The adequate transfers are displayed on screen

User story: As a sales employee, I want to be able to automatically receive an email when a payment from a vendor is processed, so that I can follow up with them or coordinate with the inventory department.
Requirements:

Given	When	Then
A sales employee wants to follow up and coordinate with the inventory department	A payment from a vendor is processed	An automatic email is sent to the sales employee

User story:
As an ERP user, I want to be able to add generated reports to my department's Google drive folder automatically, so that I can stay on top of my department's statistics and share reports with my colleagues.

Given	When	Then
An ERP user is trying to keep track of their department statistics and share reports with colleagues	AN ERP user clicks on generate report in inventory page	The generated report is displayed and is automatically sent to the user's Google drive folder
An ERP user is trying to keep track of their department statistics and share reports with colleagues	AN ERP user clicks on generate report in accounting page	The generated report is displayed and is automatically sent to the user's Google drive folder
An ERP user is trying to keep track of their department statistics and share reports with colleagues	AN ERP user clicks on generate report in transfers page	The generated report is displayed and is automatically sent to the user's Google drive folder
An ERP user is trying to keep track of their department statistics and share reports with colleagues	AN ERP user clicks on generate report in users page	The generated report is displayed and is automatically sent to the user's Google drive folder

User story: As an authorized ERP user, I want to be able to generate reports of my department's statistics as a csv so that I can analyze those reports.
Acceptance tests:

Given	When	Then
An ERP user is trying to generate reports of their department's statistics as a cvs	An ERP user generates a report of the inventory page	The report is generated
An ERP user is trying to generate reports of their department's statistics as a cvs	An ERP user generates a report of the accounting page	The report is generated
An ERP user is trying to generate reports of their department's statistics as a cvs	An ERP user generates a report of the transfers page	The report is generated

An ERP user is trying to generate reports of their department's statistics as a cvs	An ERP user generates a report of the users page	The report is generated