Acceptance tests <ACME-DISTRIBUTOR> <1.0>

Provide the title and version of the project to which this document applies.

Indexing data	
Designer	*Julio Carmona Ferri (Group 32)*
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Notes	*Users created for acceptance tests:* *User: distri1 Password: distri1 (Distributor)* *User: distri2 Password: distri2 (Distributor)* *User: produc1 Password: produc1 (Producer)* *User: produc2 Password: produc2 (Producer)* *User: cust1 Password: cust1 (Customer)* *User: cust2 Password: cust2 (Customer)* *User: cust3 Password: cust3 (Customer)*

For every functional requirement, add a page with the following structure.

Functional requirement <U001>

Description

An unathenticated user can list the warehouses in our system, and navegate to the items details in each one.

Access

When the application starts, we can access to the warehouse list in the main menu.

Checks

Check <#01>	
Description	*List the warehouses in our system.*
Expected	*It is expected that the application shows the complete list of all warehouses.*
Outcome	*Correcto*
Notes	*Add notes if necessary.*

Check <#02>	
Description	*List the items in each warehouse.*
Expected	*It is expected that the application shows the complete list of items from a*

	warehouse.
Outcome	*Correcto*
Notes	*Add notes if necessary.*

Check <#03>	
Description	*See the items details.*
Expected	*It is expected that the application shows the details from an item.*
Outcome	*Correcto*
Notes	*Add notes if necessary.*

Functional requirement <U002>

Description

An unathenticated user can register as a customer in our system.

Access

When the application starts, we can access to the register view in the main menu.

Checks

Check <#01>	
Description	*Register as a new customer*
Expected	*It is expected that the application registers your user so you can login with him.*
Outcome	*Correcto*
Notes	*Add notes if necessary.*

Check <#02>	
Description	*Register as a new customer with wrong data.*
Expected	*It is expected that the application shows an error.*
Outcome	*Correcto*
Notes	*Cuando se introducen campos vacíos en Expiration month, Expiration year y CVV aparece la siguiente validación incorrecta:* *"***Failed to convert property value of type java.lang.String to required type int for property creditCard.expirationMonth; nested exception is java.lang.NumberFormatException: For input string:*** "*

Credit card
Holder name [____] **Must not be blank**
Brand name [____] **Must not be blank**
Number [____]
Expiration month [____] Failed to convert property value of type java.lang.String to required type int for property creditCard.expirationMonth; nested exception is java.lang.NumberFormatException: For input string: ""
Expiration year [____] Failed to convert property value of type java.lang.String to required type int for property creditCard.expirationYear; nested exception is java.lang.NumberFormatException: For input string: ""
CVV code [____] Failed to convert property value of type java.lang.String to required type int for property creditCard.cvvCode; nested exception is java.lang.NumberFormatException: For input string: ""

Functional requirement <U003>

Description

An unathenticated user can register as a producer in our system.

Access

When the application starts, we can access to the register view in the main menu.

Checks

Check <#01>	
Description	Register as a new producer
Expected	It is expected that the application registers your user so you can login with him.
Outcome	Correcto
Notes	Add notes if necessary.

Check <#02>	
Description	Register as a new producer with wrong data.
Expected	It is expected that the application shows an error.
Outcome	Correcto
Notes	Add notes if necessary.

Functional requirement <CUST001>

Description

A customer can list the warehouses in our system, and navegate to the items details in each one.

Access

After register, we can access to the warehouse list in the main menu.

Checks

Check <#01>	
Description	List the warehouses in our system.
Expected	It is expected that the application shows the complete list of all warehouses.
Outcome	Correcto
Notes	Add notes if necessary.

Check <#02>	
Description	List the items in each warehouse.
Expected	It is expected that the application shows the complete list of items from a warehouse.
Outcome	Correcto
Notes	Add notes if necessary.

Check <#03>	
Description	See the items details.
Expected	It is expected that the application shows the details from an item.
Outcome	Correcto
Notes	Add notes if necessary.

Functional requirement <CUST002>

Description

A customer can list the products in our system, and navegate to the details in each one.

Access

After register, we can access to the item list in the main menu.

Checks

Check <#01>	
Description	List the items in our system.
Expected	It is expected that the application shows the complete list of all items.
Outcome	Correcto
Notes	Add notes if necessary.

Check <#02>	
Description	See the items details.
Expected	It is expected that the application shows the details from an item.
Outcome	Correcto
Notes	Add notes if necessary.

Functional requirement <CUST003>

Description

A customer can review the products in our system.

Access

After register, we can access to the item list in the main menu. There, we have the option to add a review.

Checks

Check <#01>	
Description	*Create a review for an item.*
Expected	*It is expected that the application save the review and list it in our comments list.*
Outcome	*Correcto*
Notes	*Add notes if necessary.*

Check <#02>	
Description	*Create a review for an item with wrong data.*
Expected	*It is expected that the application shows an error.*
Outcome	*Incorrecto. Es posible guardar una review con el campo de opinión vacío.*
Notes	

Functional requirement <CUST004>

Description

A customer can list the reviews that he or she has wrote in our system, and navegate to the details in each one.

Access

After register, we can access to the item list in the main menu.

Checks

Check <#01>	
Description	*List the reviews in our system.*

Expected	It is expected that the application shows the complete list of all reviews.
Outcome	Correcto
Notes	Add notes if necessary.

Check <#02>	
Description	Edit a review.
Expected	It is expected that the application save the edited review.
Outcome	Correcto
Notes	Add notes if necessary.

Check <#03>	
Description	Edit a review with wrong data.
Expected	It is expected that the application shows an error.
Outcome	Incorrecto. Es possible editar una review dejando el campo de opinión vacío.
Notes	Add notes if necessary.

Check <#04>	
Description	See the reviewed item details.
Expected	It is expected that the application shows the item details.
Outcome	Incorrecto. Aparece el mensaje "Oops! It seems that you don't have access to this resource."
Notes	Add notes if necessary.

Functional requirement <CUST005>

Description

A customer can list the invoices that he or she has purchased in our system.

Access

After register, we can access to the invoice list in the main menu.

Checks

Check <#01>	
Description	List the invoices in our system.
Expected	It is expected that the application shows the complete list of all invoices.
Outcome	Correcto
Notes	El formato de la fecha no es el adecuado. Debería ser "dd/mm/yyyy HH:mm"

Functional requirement <CUST006>

Description

A customer can add products to his or her shopping cart.

Access

After register, we can access to the shopping cart in the main menu.

Checks

Check <#01>	
Description	*See our shopping cart.*
Expected	*It is expected that the application shows the details of our shopping cart.*
Outcome	*Correcto*
Notes	*Add notes if necessary.*

Check <#02>	
Description	*Add new items to the shopping cart.*
Expected	*It is expected that the application saves a new shopping line in the shopping cart.*
Outcome	*Correcto*
Notes	*Add notes if necessary.*

Check <#03>	
Description	*Add items to the shopping cart that were already purchased.*
Expected	*It is expected that the application edits and saves the previous shopping line in the shopping cart.*
Outcome	*Correcto*
Notes	*Add notes if necessary.*

Functional requirement <CUST007>

Description

A customer can purchase his or her current shopping cart, generating an invoice.

After register, we can access to the shopping cart in the main menu. In that view, there is a button that allows to purchase the shopping cart.

Checks

Check <#01>	
Description	*Generate a new invoice.*
Expected	*It is expected that the application saves the new invoice and list it in the invoices list.*
Outcome	*Incorrecto.* • *Sólo se pueden crear facturas de carritos de la compra con un único objeto.* • *No se pueden crear facturas con más de un objeto.* • *Además, al crearse la factura, el carrito de la compra no se vacía.*
Notes	*Add notes if necessary.*

Functional requirement <CUST008>

Description

A customer can list, create and reply their messages.

Access

After register, we can access to the inbox and outbox folders under our name label.

Checks

Check <#01>	
Description	*Create and send a new message.*
Expected	*It is expected that the application saves the new message in the outbox and send to the recipient's inbox a copy.*
Outcome	*Incorrecto. Aparece un error Panic.* `Could not commit JPA transaction; nested exception is javax.persistence.RollbackException: Error while committing the transaction`
Notes	*Add notes if necessary.*

Check <#02>	
Description	*Reply a message in the inbox.*

Expected	It is expected that the application saves the reply in the outbox and send to the recipient's inbox a copy.
Outcome	No ha podido probarse. Actualmente no pueden enviarse mensajes y no hay mensajes en la base de datos para poder responder.
Notes	Add notes if necessary.

Check <#03>	
Description	Create and send a new message with wrong data.
Expected	It is expected that the application shows an error.
Outcome	Correcto
Notes	Add notes if necessary.

Functional requirement <PROD001>

Description

A producer can list the warehouses in our system, and navegate to the items details in each one.

Access

After register, we can access to the warehouse list in the main menu.

Checks

Check <#01>	
Description	List the warehouses in our system.
Expected	It is expected that the application shows the complete list of all warehouses.
Outcome	Correcto
Notes	Add notes if necessary.

Check <#02>	
Description	List the items in each warehouse.
Expected	It is expected that the application shows the complete list of items from a warehouse.
Outcome	Correcto
Notes	Add notes if necessary.

Check <#03>	
Description	See the items details.
Expected	It is expected that the application shows the details from an item.
Outcome	Correcto

Notes	Add notes if necessary.

Functional requirement <PROD002>

Description

A producer can list the products in our system, and navegate to the details in each one.

Access

After register, we can access to the item list in the main menu.

Checks

Check <#01>	
Description	List the items in our system.
Expected	It is expected that the application shows the complete list of all items.
Outcome	Correcto
Notes	Add notes if necessary.

Check <#02>	
Description	See the items details.
Expected	It is expected that the application shows the details from an item.
Outcome	Correcto
Notes	Add notes if necessary.

Functional requirement <PROD003>

Description

A producer can list his or her products in our system, and navegate to the details in each one.

Access

After register, we can access to the producer's item list in the main menu.

Checks

Check <#01>	
Description	List the producer's items in our system.
Expected	It is expected that the application shows the complete list of all items.

Outcome	*Correcto*
Notes	*Add notes if necessary.*

Check <#02>	
Description	*See the items details.*
Expected	*It is expected that the application shows the details from an item.*
Outcome	*Correcto*
Notes	*Add notes if necessary.*

Functional requirement <PROD004>

Description

A producer can create a product.

Access

After register, we can access to the producer's item list in the main menu. There, we can find a button that allows to create new ones.

Checks

Check <#01>	
Description	*Create a new item.*
Expected	*It is expected that the application saves the item, so it can be listed.*
Outcome	*Correcto.*
Notes	*El botón de Cancelar no funciona correctamente*

Check <#02>	
Description	*Create a new item with wrong data.*
Expected	*It is expected that the application shows an error.*
Outcome	*Correcto*
Notes	*Add notes if necessary.*

Functional requirement <PROD005>

Description

A producer can list, create and reply their messages.

Access

After register, we can access to the inbox and outbox folders under our name label.

Check <#01>	
Description	*Create and send a new message.*
Expected	*It is expected that the application saves the new message in the outbox and send to the recipient's inbox a copy.*
Outcome	*Incorrecto. Aparece un mensaje de error*
Notes	*Add notes if necessary.*

Check <#02>	
Description	*Reply a message in the inbox.*
Expected	*It is expected that the application saves the reply in the outbox and send to the recipient's inbox a copy.*
Outcome	*No ha podido probarse. No existen mensajes para responder*
Notes	*Add notes if necessary.*

Check <#03>	
Description	*Create and send a new message with wrong data.*
Expected	*It is expected that the application shows an error.*
Outcome	*Correcto*
Notes	*Add notes if necessary.*

Functional requirement <DISTR001>

Description

A distributor can list the warehouses in our system, and navegate to the items details in each one.

Access

After register, we can access to the warehouse list in the main menu.

Checks

Check <#01>	
Description	*List the warehouses in our system.*
Expected	*It is expected that the application shows the complete list of all warehouses.*
Outcome	*Correcto*
Notes	*Add notes if necessary.*

Check <#02>	
Description	*List the items in each warehouse.*
Expected	*It is expected that the application shows the complete list of items from a warehouse.*
Outcome	*Correcto*
Notes	*Add notes if necessary.*

Check <#03>	
Description	*See the items details.*
Expected	*It is expected that the application shows the details from an item.*
Outcome	*Correcto*
Notes	*Add notes if necessary.*

Functional requirement <DISTR002>

Description

A distributor can list his own warehouses, and navegate to the items details in each one. The distributor can also list the entry register that carresponds to each one.

Access

After register, we can access to the warehouse list in the main menu. There, we can access to list both, the items and the entry registers.

Checks

Check <#01>	
Description	*List the warehouses in our system.*
Expected	*It is expected that the application shows the complete list of all warehouses.*
Outcome	*Correcto*
Notes	*Add notes if necessary.*

Check <#02>	
Description	*List the items in each warehouse.*
Expected	*It is expected that the application shows the complete list of items from a warehouse.*
Outcome	*Correcto*
Notes	*Add notes if necessary.*

Check <#03>	
Description	*See the items details.*
Expected	*It is expected that the application shows the details from an item.*
Outcome	*Correcto*
Notes	*Add notes if necessary.*

Check <#04>	
Description	*See the entry registers in each warehouse.*
Expected	*It is expected that the application shows the list of all entry registers.*
Outcome	*Correcto*
Notes	*Add notes if necessary.*

Functional requirement <DISTR003>

Description

A distributor can edit his own warehouses.

Access

After register, we can access to the warehouse list in the main menu. There, we can choose to edit each one.

Checks

Check <#01>	
Description	*Edit a warehouse in our system*
Expected	*It is expected that the application saves the edited warehouse.*
Outcome	*Correcto*
Notes	*No se corresponde con el requisito*

Check <#02>	
Description	*Edit a warehouse with wrong data.*
Expected	*It is expected that the application shows an error.*
Outcome	*Correcto*
Notes	*No se corresponde con el requisito*

Functional requirement <DISTR004>

Description

A distributor can list the products in our system, and navegate to the details in each one.

Access

After register, we can access to the item list in the main menu.

Checks

Check <#01>	
Description	*List the items in our system.*
Expected	*It is expected that the application shows the complete list of all items.*
Outcome	*Correcto*
Notes	*Add notes if necessary.*

Check <#02>	
Description	*See the items details.*
Expected	*It is expected that the application shows the details from an item.*
Outcome	*Correcto*
Notes	*Add notes if necessary.*

Functional requirement <DISTR005>

Description

A distributor can create entry registers for each item in our system for his or her warehouses.

Access

After register, we can access to the item list in the main menu. There, we can create entry registers. Also, we can access to the warehouse list in the main menu, and then to the item list. There we can create entry registers.

Checks

Check <#01>	
Description	*Create an entry register for an item.*
Expected	*It is expected that the application saves the new entry register.*
Outcome	*Incorrecto. Aparece un error* Disculpe las molestias. Se ha producido la siguiente excepción: `NullPointerException`.
Notes	*Add notes if necessary.*

Check <#02>	
Description	*Create an entry register for an item with wrong data.*
Expected	*It is expected that the application shows an error.*
Outcome	*Correcto*
Notes	*Es igual al Check<#1>*

Functional requirement <DISTR006>
Description

A distributor can list the taxes in the system.

After register, we can access to the tax list in the main menu.

Checks

Check <#01>	
Description	*List the taxes in our system.*
Expected	*It is expected that the application shows the complete list of all taxes.*
Outcome	*Correcto*
Notes	*Add notes if necessary.*

Functional requirement <DISTR007>

Description

A distributor can create and edit the taxes in the system.

Access

After register, we can access to the tax list in the main menu. There, we can create or edit each one.

Checks

Check <#01>	
Description	*Edit the taxes in our system.*
Expected	*It is expected that the application saves the tax.*
Outcome	*Correcto*
Notes	*Add notes if necessary.*

Check <#02>	
Description	*Edit the taxes in our system with wrong data.*
Expected	*It is expected that the application shows an error.*
Outcome	*Correcto*
Notes	*Add notes if necessary.*

Check <#03>	
Description	*Create a new tax.*
Expected	*It is expected that the application saves the tax.*
Outcome	*Correcto*
Notes	*Add notes if necessary.*

Check <#04>	
Description	*Create a new tax with wrong data.*
Expected	*It is expected that the application shows an error.*
Outcome	*Correcto*
Notes	*Add notes if necessary.*

Functional requirement <DISTR008>

Description

A distributor can list customers and producers in the system.

Access

After register, we can access to customer or producer list in the main menu.

Checks

Check <#01>	
Description	*List the customer in our system.*
Expected	*It is expected that the application list all customers.*
Outcome	*Correcto*
Notes	*El formato de la fecha no es el adecuado*

Check <#02>	
Description	*List the producer in our system.*
Expected	*It is expected that the application list all producers.*
Outcome	*Correcto*
Notes	*El formato de la fecha no es el adecuado*

Functional requirement <DISTR009>

Description

A distributor can register a new distributor in our system.

Access

After register, we can access to the register view in the main menu.

Checks

Check <#01>	
Description	*Register a new distributor*
Expected	*It is expected that the application registers your user so you can login with him.*
Outcome	*Correcto*
Notes	*Add notes if necessary.*

Check <#02>	
Description	*Register a distributor with wrong data.*
Expected	*It is expected that the application shows an error.*
Outcome	*Correcto*
Notes	*Add notes if necessary.*

Functional requirement <DISTR010>

Description

A distributor can list, create and reply their messages.

Access

After register, we can access to the inbox and outbox folders under our name label.

Checks

Check <#01>	
Description	*Create and send a new message.*
Expected	*It is expected that the application saves the new message in the outbox and send to the recipient's inbox a copy.*
Outcome	*Incorrecto*
Notes	*Add notes if necessary.*

Check <#02>	
Description	*Reply a message in the inbox.*
Expected	*It is expected that the application saves the reply in the outbox and send to the recipient's inbox a copy.*
Outcome	*No ha podido probarse.*
Notes	*Add notes if necessary.*

Check <#03>	

Description	Create and send a new message with wrong data.
Expected	It is expected that the application shows an error.
Outcome	Correcto
Notes	Add notes if necessary.

Additional checks

Talk to your customer to design additional checks. Describe them in this section.

Check <#100>	
Description	The system must be shown in english or spanish language.
Expected	It is expected that all views in our system can be shown in both languages.
Outcome	Correcto
Notes	Add notes if necessary.

Check <#101>	
Description	The stock movements works.
Expected	It is expected that when an entry register is created, the stock of the corresponding item increase, and when a customer purchases them (through the invoice generation) the stock decrease. Also, when an item is not in stock, a customer shouldn't add to the cart.
Outcome	No ha podido probarse ya que no se pueden crear registros de entrada.
Notes	Note that we suppose all warehouse in the system belongs to an unique bussiness. Therefore, the stock is shared by all warehouses.