# Acceptance tests ACME NEWSPAPER 2.0

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### Use case 01 - Register as user

### Description

Use case of register as a user, using valid information.

#### Access

From the Welcome page, you can register as a user navigating in the menu where it appears "Register", then "Register user". Once you have written all the information, you just need to use save button.

Test <#001>	
Description	The form must be filled in with the following data: Username: 'usertest1', Password:'Secreta123' and repeat again the same password, Name: 'Jose Joaquin', Surnames: 'Rodriguez Perez', Postal address: 'calle Huertas 3', Phone number: '662657322", Email: 'jose@gmail.com'. And accept terms and conditions click marking the box.
Expected	The system must return the Welcome Page.  Welcome!  Welcome to Acme Newspaper!  Current time is 30/04/2018 17:18
Outcome	
Notes	

Test <#002>	
Description	The form must be filled in with the following data:
	Username: 'user26',
	Password:'Secreta123', and repeat different password like 'Secreta12',
	Name: 'Jose Joaquin',
	Surnames: 'Rodriguez Perez',
	Postal address: 'calle Huertas 3',
	Phone number: '662657322",
	Email: 'jose@gmail.com'.
	And accept terms and conditions click marking the box.

Expected	The system must return the form with the following message: 'Password don't match'.
	Edit user
	Username user26
	Password
	Password
	Name jose joaquin
	Surnames rodriguez perez  Postal address calle huertas
	Phone number 662657322
	Email jose@gmail.com
	Save Cancel
	I accept terms and conditions - More info
	Password don't match
Outcome	
Notes	

Test <#003>	
Description	The form must be filled in with the following data:
	Username: 'user1',
	Password:'Secreta123', and repeat again the same password,
	Name: 'Jose Joaquin',
	Surnames: 'Rodriguez Perez',
	Postal address: 'calle Huertas 3',
	Phone number: '662657322",
	Email: 'jose@gmail.com'.
	And accept terms and conditions click marking the box.
Expected	The system must return the form with the following message: 'This
	profile already exists'.

	Edit user
	Username user1
	Password
	Password
	Name jose joaquin
	Surnames rodriguez perez
	Postal address calle huertas
	Phone number 662657322
	Email jose@gmail.com
	Save Cancel
	I accept terms and conditions - <u>More info</u> €
	This profile already exist
Outcome	
Notes	

Test <#004>	
Description	The form must be filled in with the following data:
	Username: leave this field BLANK,
	Password: leave this field BLANK and repeat password too,
	Name: leave this field BLANK,
	Surnames: leave this field BLANK,
	Postal address: leave this field BLANK,
	Phone number: leave this field BLANK,
	Email: leave this field BLANK,
	And accept terms and conditions click marking the box.
Expected	The system must return the form with the following messages:

	Edit user
	Username Size must be from 5 to 32
	Password Size must be from 5 to 32
	Password
	Name Must not be blank
	Surnames Must not be blank
	Postal address
	Phone number
	Email Must not be blank
	Save Cancel
	I accept terms and conditions - More info
Outcome	
Notes	

Test <#005>	
Description	The form must be filled in with the following data:
	Username: 'user6',
	Password:'Secreta123', and repeat again the same password,
	Name: 'Jose Joaquin',
	Surnames: 'Rodriguez Perez',
	Postal address: 'calle Huertas 3',
	Phone number: '662657322',
	Email: 'jose@gmail.com'.
	Don't accept terms and conditions click marking the box.
	You must redirect to the same form, now click 'Cancel' button.
Expected	The system must return the Welcome Page.
Outcome	
Notes	

Description	The form must be filled in with the following data:  Username: 'user26',  Password: 'Secreta123', and repeat again the same password,  Name: 'Jose Joaquin',  Surnames: 'Rodriguez Perez',  Postal address: 'calle Huertas 3',  Phone number: 'pepe',  Email: 'jose@gmail.com'.
Expected	The system must return the form with the following message:
	Edit user  Username user26  Password  Password  Name jose joaquin  Surnames rodriguez perez  Postal address  Phone number pepe  Does not match pattern  Email jose@gmail.com
	I accept terms and conditions - <u>More info</u> €
Outcome	
Notes	

### Use case 02 - Login as user

Description

Use case of login in the system as a user, using valid information.

Access

From the Welcome page, you can login as a user navigating in the menu where it appears "Login". Once you have written your username and password, you just need to use login button.

Test <#007>	Test <#007>				
Description	The form must be filled in with the following data:				
	Username: 'user1',				
	Password: 'user1'.				
Expected	The system must return the Welcome Page logged in as a user.				
Outcome					
Notes					

Test <#008>			
Description	The form must be filled in with the following data:  Username: 'user1',  Password: leave this field BLANK.		
Expected	The system must return the form with the following message: 'Your user name or password is wrong!'.  Login  User name: user1 Password: Your user name or password is wrong!  Login		
Outcome			
Notes			

Test <#009>	
Description	The form must be filled in with the following data: Username: leave this field BLANK, Password: leave this field BLANK.
Expected	The system must return the form with the following message: 'Your user name or password is wrong!'.  Login  User name: Password: Your user name or password is wrong!  Login

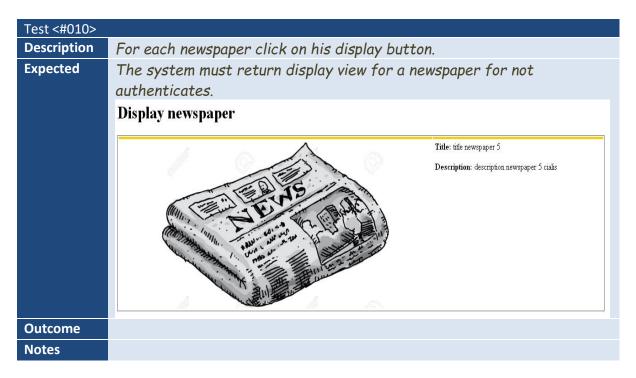
### **Use case 03 - List the newspapers. (not authenticated)**

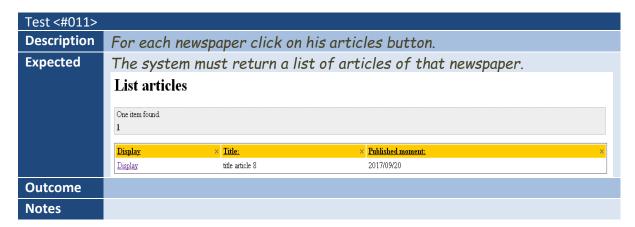
#### Description

Use case of listing the newspapers that are published and browse their articles.

#### Access

From the Welcome page, you list the newspapers navigating in the menu where it appears "Newspapers", then "List Newspapers".





Test <#012>					
Descriptio	Select	Select the 'en' language.			
n		i constanti di mangangan			
Expected	The system must return the list of all newspapers and the format of the date in the column 'Publication Date' must be 'yyyy/MM/dd'.				
	<u>Display</u>	× <u>Title:</u>	× Publication date:	× <u>Articles</u> ×	
	Display	title newspaper 5	2017/09/21	Articles	
	Display	title newspaper 6	2017/09/21	Articles	
	Display	title terror newspaper 7	2017/09/21	Articles	
Outcome					
Notes					

Test <#013>					
Descriptio	Select t	Select the 'es' language.			
n					
Expected	The sys	tem must return the	e list of all newspapers an	d the format of the	
	date in the column 'Publication Date' must be 'dd/MM/yyyy'.				
	Mostrar	× <u>Título:</u>	× <u>Fecha de publicación:</u>	× <u>Artículos</u> ×	
	Mostrar	title newspaper 5	21/09/2017	Artículos	
	<u>Mostrar</u>	title newspaper 6	21/09/2017	<u>Artículos</u>	
	<u>Mostrar</u>	title terror newspaper 7	21/09/2017	<u>Artículos</u>	
Outcome					
Notes					

Test <#014>					
Description	Select	Select on title column header to order list of newspaper by title.			
Expected	The system must return the list of all newspapers order by title of newspapers.  List newspapers  Search  3 items found, displaying all items. 1				
	<u>Display</u>	× <u>Title:</u>	∨ Publication date:	× <u>Articles</u> ×	
	Display	title newspaper 5	2017/09/21	Articles	
	Display	title newspaper 6	2017/09/21	Articles	
	Display	title terror newspaper 7	2017/09/21	Articles	
Outcome					
Notes					

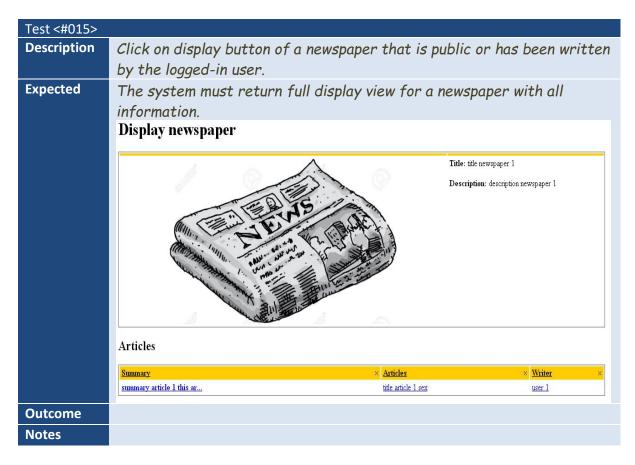
### Use case 04 - List the newspapers. (user)

#### Description

Use case of listing the newspapers that are published and browse their articles.

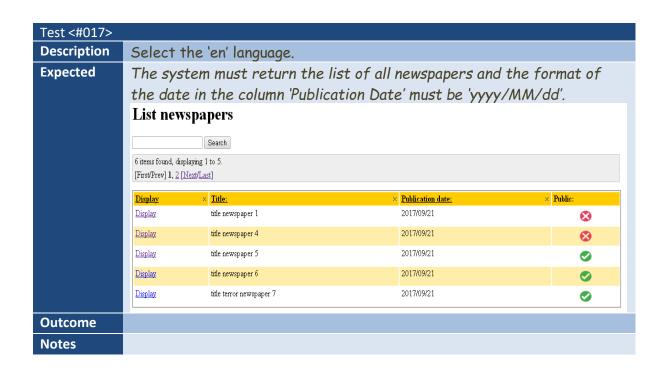
#### Access

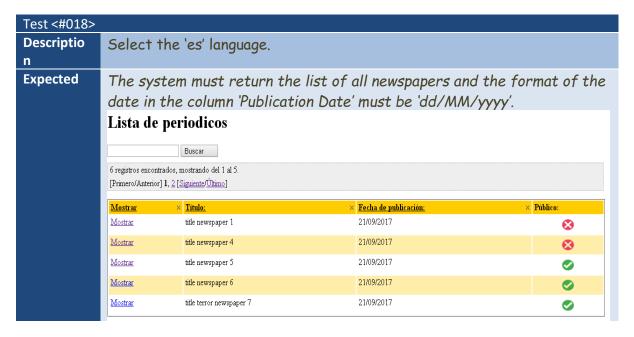
You can list the newspapers navigating in the menu where it appears "Login", then you must log in the system as user (username: 'user1', password: 'user1'). Once authenticated as user you must navigate in the menu where appears "Newspapers" then "List newspapers".

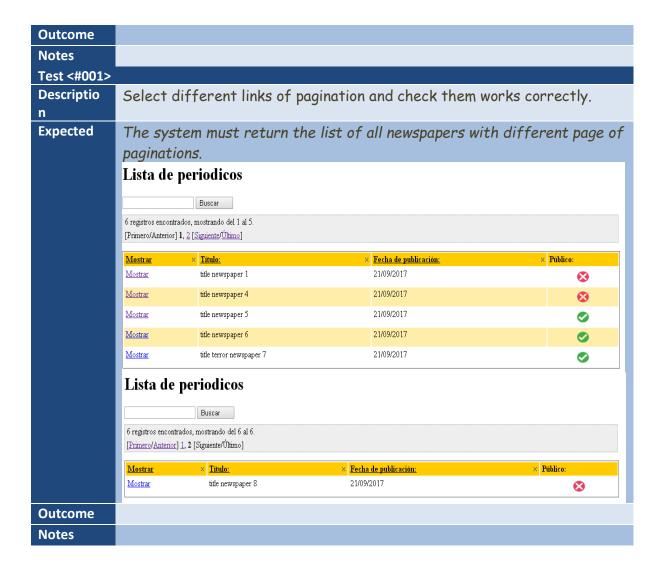


Test <#016>	
Description	Click on display button of a newspaper that is not public and has not been written by the logged-in user.
Expected	The system must return display view for a newspaper but only with certain information.

	Display newspaper					
	Articles					
	Summary:	× <u>Title:</u>	× Writer ×			
	summary article 1 this article is so cool viagra	title article 5	user 3			
	summary article 1 this article is so long	title article 7	user 3			
Outcome						
Notes						







### Use case 05 – List the users of the system and display their profiles. (not authenticated)

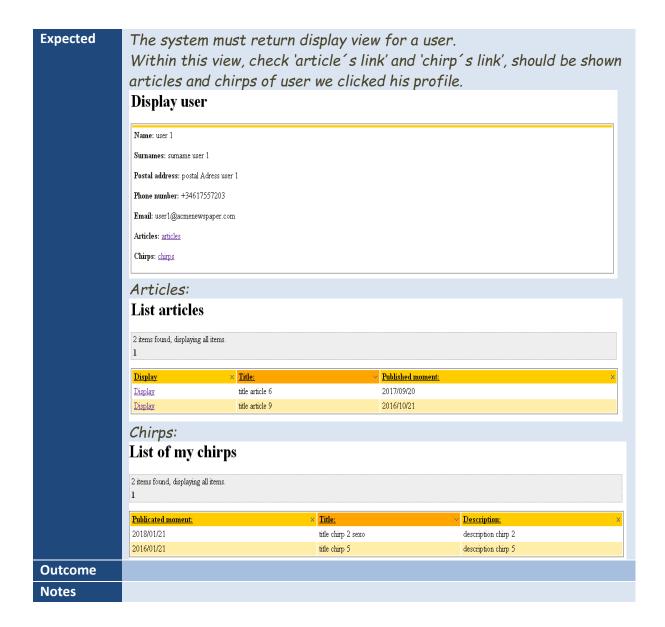
#### Description

Use case of listing the users of the system and displaying their profiles, which must include their personal data and the list of articles that they have written as long as they are published in a newspaper.

#### Access

From the Welcome page, you list the newspapers navigating in the menu where it appears "Users", then "List Users".

Test <#019>	
Description	For each user click on his display button.



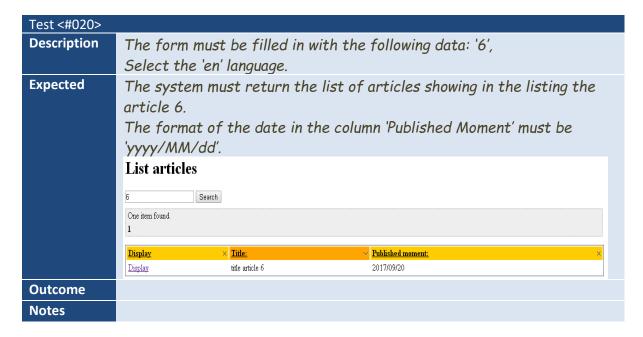
# Use case 06 – Search for a published article using a single key Word (not authenticated).

#### Description

Use case of searching for a published article using a single key word that must appear somewhere in its title, summary, or body.

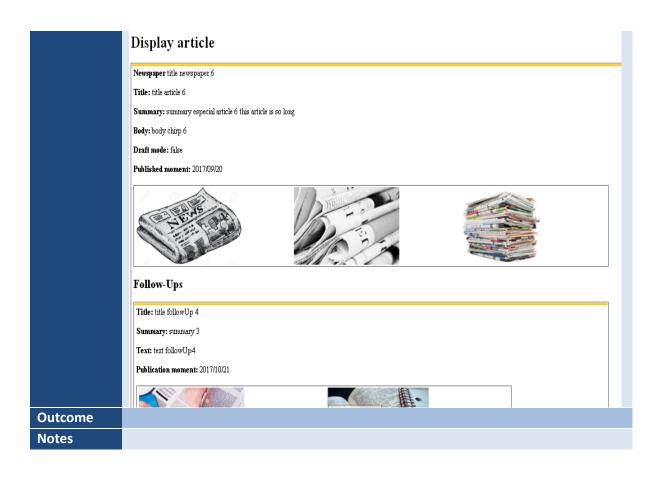
#### Access

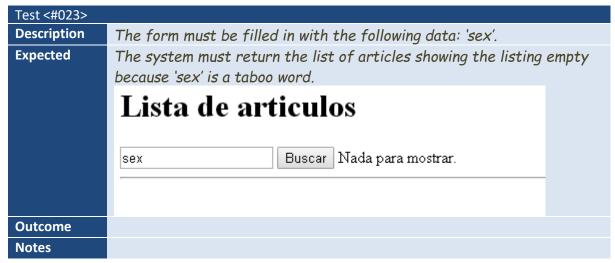
From the Welcome page, you list the newspapers navigating in the menu where it appears "Search articles", then "Search", we write a word and click on the "search" button.



Test <#021>					
Description	The form must be filled in with the following data: '6', Select the 'es' language.				
Expected	article 6.	the date in the colu	articles showing in the listing the		
	Mostrar × Titulo: × Fecha de publicación: ×				
	Mostrar title article 6 20/09/2017				
Outcome					
Notes					

Test <#022>	
Description	The form must be filled in with the following data: '6',
	Then click on display button of newspaper result of search.
Expected	The system must return the display view of article.





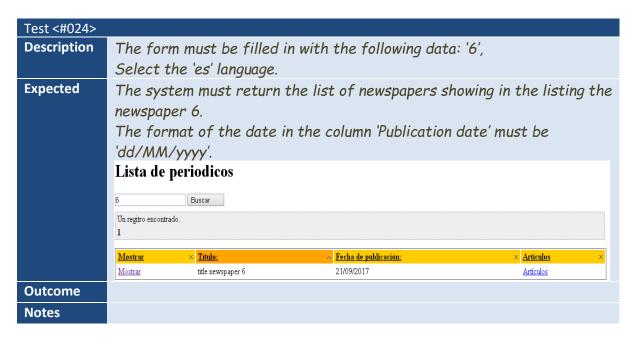
# Use case 07 – Search for a published newspaper using a single keyword (not authenticated).

#### Description

Use case of searching for a published newspaper using a single keyword that must appear somewhere in its title or its description.

#### Access

From the Welcome page, you list the newspapers navigating in the menu where it appears "Newspapers", then "List Newspapers", we write a word and click on the "search" button.



Test <#025>					
Description	The form must be filled in with the following data: '6', Select the 'en' language.				
Expected	newspap	per 6. mat of the date in M/dd'.	he list of newspapers sho		
	Display × Title: × Publication date: × Articles ×				
	<u>Display</u>	title newspaper 6	2017/09/21	Articles	
Outcome					
Notes					

Test <#026>	
Description	The form must be filled in with the following data: 'terror',





# Use case 08 - Search for a published article using a single key Word (customer).

#### Description

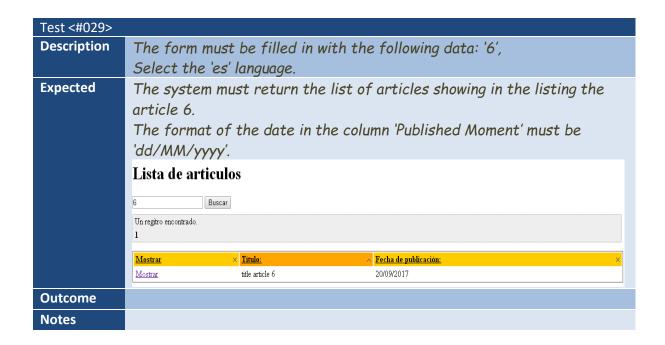
Use case of searching for a published article using a single key word that must appear somewhere in its title, summary, or body.

#### Access

You can search for a published article navigating in the menu where it appears "Login", then you must log in the system as customer (username: 'customer1', password: 'customer1'). Once authenticated as customer you must navigate in the menu where appears "Search articles" then "Search".

Test <#028>	
Description	The form must be filled in with the following data: '6',

	Select the 'en'	language.	
Expected	article 6.		articles showing in the listing the
	<u>Display</u>	Title:	Y Published moment:
	Display	title article 6	2017/09/20
Outcome			
Notes			



Test <#030>	
Description	The form must be filled in with the following data: 'leave this field BLANK', Then click on different pages and check that works correctly.
Expected	The system must return the list of articles paginating of different pages.



# Use case 09 – Search for a published newspaper using a single keyword (customer).

#### Description

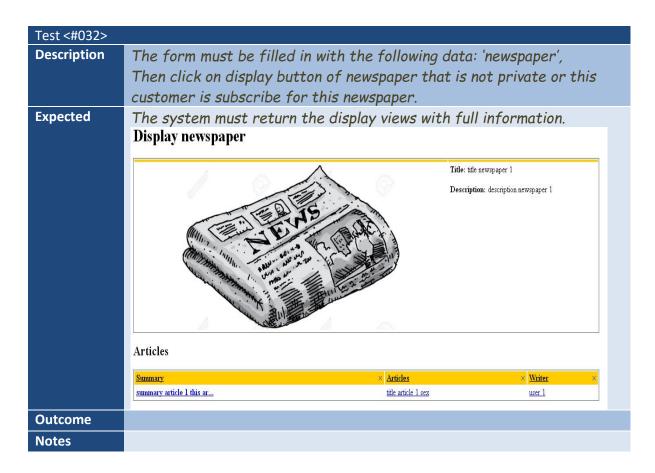
Use case of searching for a published newspaper using a single keyword that must appear somewhere in its title or its description.

#### Access

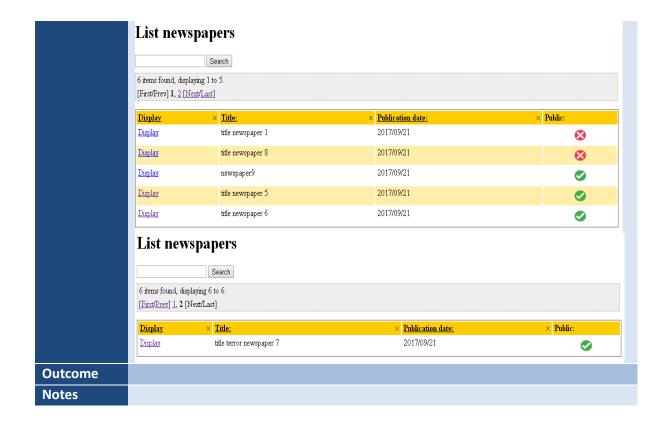
You can search for a newspaper navigating in the menu where it appears "Login", then you must log in the system as customer(username: 'customer1', password: 'customer1'). Once authenticated as customer you must navigate in the menu where appears "Newspaper" then "List newspaper".

Test <#031>	
Description	The form must be filled in with the following data: 'newspaper', Then click on display button of newspaper that's private and this customer is not subscribe for this newspaper.
Expected	The system must return the display views but not full information are shown.

	Display newspaper			
	Articles			
	Summary:	× <u>Title:</u>	× Writer	×
	summary article 1 this ar	title article 5	user 3	
	summary article 1 this ar	title article 7	user 3	
Outcome	summary article 1 this ar	title article 7	user 3	
Notes				



Test <#033>	
Description	The form must be filled in with the following data: 'newspaper', Then check links of pagination works correctly.
Expected	The system must return the list of newspaper paginated.



### Use case 10 - Create a newspaper (logged in as user).

#### Description

Use case of creating a newspaper.

#### Access

You can create newspaper navigating in the menu where it appears "Login", then you must log in the system as user (username: 'user1', password: 'user1'). Once authenticated as user you must navigate in the menu where appears "Newspapers" then "List my newspapers" and below the list we click on the button "Create newspaper".

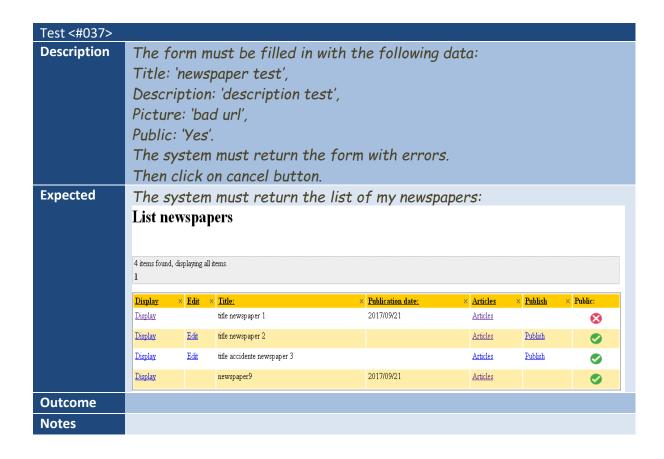
Test <#034>	
Description	The form must be filled in with the following data:
	Title: 'Newspaper test',
	Description: 'Newspaper description test',
	Picture: 'http://sirse.info/wp-
	content/uploads/2016/09/DiarioPeriodico-541x311-800x500_c.jpg,
	Public: 'Yes'.
	Click save button.
Expected	The system must return the list of my newspapers with the new
	newspaper.

	6 items found, dis [First/Prev] 1, 2			
	<u>Display</u>	× <u>Title:</u>	× <u>Publication date:</u>	× Public:
	Display	title newspaper 1	2017/09/21	8
	Display	title newspaper 4	2017/09/21	8
	Display	title newspaper 5	2017/09/21	<b>Ø</b>
	Display	title newspaper 6	2017/09/21	<b>⊘</b>
	Display	title terror newspaper 7	2017/09/21	<b>⊘</b>
utcome				
otes				

Test <#035>				
Description	The form	n must be filled in w	vith the following data:	
	Title: 'Newspaper test',			
	Description: 'or'A='A',			
	Picture: 'http://sirse.info/wp-			
	content/uploads/2016/09/DiarioPeriodico-541x311-800x500_c.jpg,			
	Public: '>	les'.		
	Click sav	ve button.		
Expected	The syst	tem must return the	list of my newspapers wi	ith the new
	newspap	er.	, , ,	
	List news	papers		
	Search Search			
6 items found, displaying 1 to 5.  [FirstPrev] 1, 2 [Next/Last]				
	<u>Display</u>	× <u>Title:</u>	× Publication date:	× Public:
	Display	title newspaper 1	2017/09/21	8
	Display	title newspaper 4	2017/09/21	⊗
	Display	title newspaper 5	2017/09/21	<b>⊘</b>
	Display	title newspaper 6	2017/09/21	<b>Ø</b>
	Display	title terror newspaper 7	2017/09/21	<b>⊘</b>
Outcome				
Notes				

Test <#036>	
Description	The form must be filled in with the following data:
	Title: 'newspaper test',
	Description: 'description test',
	Picture: 'bad url',

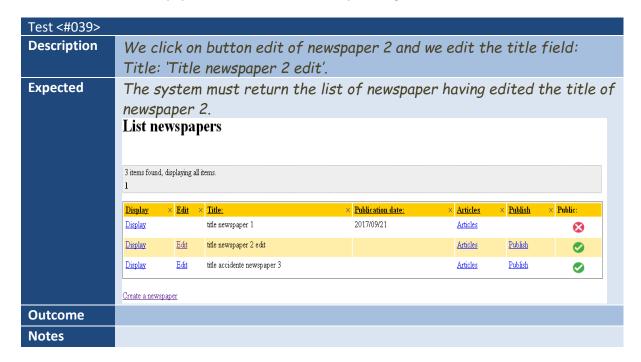
	Public: 'Yes'. Click on save button.
Expected	The system must return the form with the following message:
	Edit newspaper
	Title: Newspaper test
	Description: description test
	Picture: bad url Invalid URL
	Public: NO ▼
	Save Cancel
Outcome	
Notes	



Test <#038>	
Description	The form must be filled in with the following data:

	Tible I am blic Civil DL AN	IV.			
	Title: leave this field BLAN				
	Description: leave this fiel	d BLANK,			
	Picture: leave this field BL	ANK.			
	Public: 'Yes'.				
Evported		- 6			
Expected	· ·	ne form with the following m	essage in title		
	and description filed: 'Mus	t not be blank'.			
	T 124				
	Edit newspap	er			
	m: d	Tage 1 1 1 1 1 1			
	Title:	Must not be blank			
	Description:	Must not be blank			
	<b>T</b>				
	Picture: http://				
	Public: NO ▼				
	Save Cancel				
	Save Calicel				
Outcome					
Notes					

You can also edit a newspaper that has been created by clicking on the edit column:



Test <#040>					
Description	We click on button edit of newspaper 2 and we edit the title field:				
	Title: leave this field BLANK,				
	Description: leave this field BLANK,				

	Picture: leave this field BLANK.  The system returns error messages and the click on cancel button
Expected	The system must return the list newspapers.
Outcome	
Notes	

# Use case 11 - Publish a newspaper that he or she's created (logged in as user).

### Description

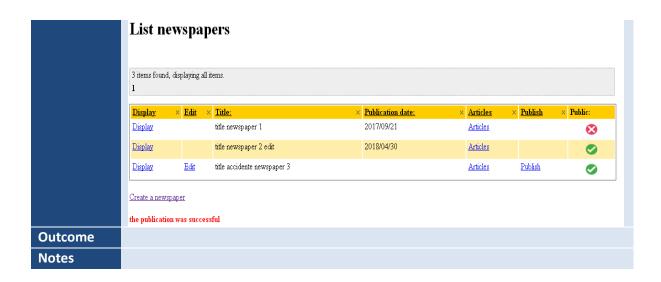
Use case of publishing a newspaper that a user created.

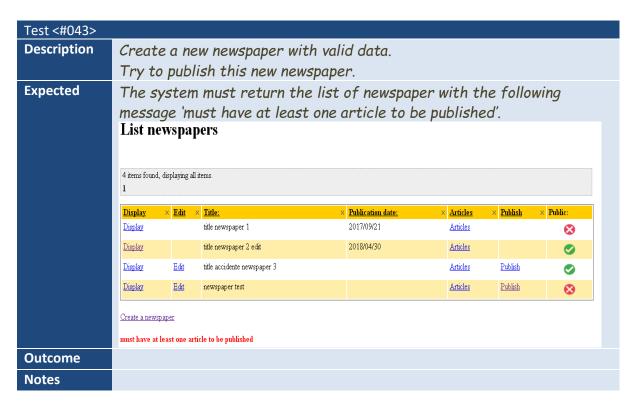
#### Access

You can publish newspaper navigating in the menu where it appears "Login", then you must log in the system as user (username: 'user1', password: 'user1'). Once authenticated as user you must navigate in the menu where appears "Newspapers" then "List my newspapers" and in the column "publish" click for that newspaper that we want to publish

Test <#041>									
Description	No ne	Click on publish button in the list of newspapers.  No newspapers can be published until each of the articles of which it is compose is saved in final mode.							
Expected		es sav ewspa	ved in final mode. pers	pear for newspape	rs that h	ave all d	of his		
	Display	× <u>Edit</u>	× <u>Title:</u>	× Publication date:	× <u>Articles</u>	× Publish	× Public:		
	Display		title newspaper 1	2017/09/21	Articles		8		
	Display	<u>Edit</u>	title newspaper 2 edit		Articles	<u>Publish</u>	<b>Ø</b>		
	Display	Edit	title accidente newspaper 3		Articles	<u>Publish</u>	<b>Ø</b>		
Outcome									
Notes									

Test <#042>	
Description	Click on the button publish for newspaper 2.
Expected	The system must return the list of newspaper with the following message 'the publication was successful' having published newspaper 2.





Test <#044>	
Description	Try to publish newspaper 3.
Expected	The system must return the list of newspaper with the following message 'all articles have to be in final mode'.



# Use case 12- Write an article and attach it to any newspaper (logged in as user).

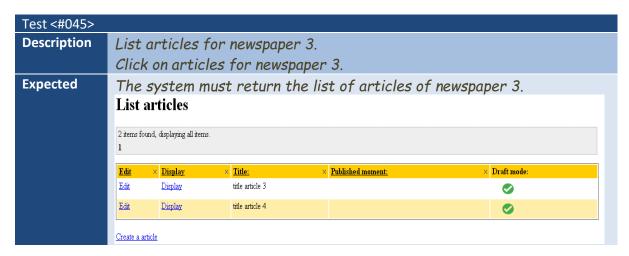
#### Description

Use case of writing an article and attach it to any newspaper that has not been published, yet.

#### Access

You can write an article and attach it to any newspaper navigating in the menu where it appears "Login", then you must log in the system as user (username: 'user1', password: 'user1'). Once authenticated as user you must navigate in the menu where appears "Newspapers" then "List my newspapers" and in the column "Articles" click to see articles of a newspaper we want. Once the articles for the newspaper are listed, click on the button below "Create article".

Tests

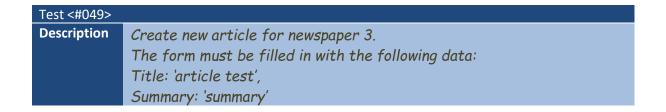


Test <#046>						
Description	Create new article for newspaper 3.  The form must be filled in with the following data:  Title: 'article test',  Summary: 'summary article test new',  Body: 'body article test',  Pictures: 'http://sirse.info/wp-  content/uploads/2016/09/DiarioPeriodico-541x311-800x500_c.jpg,  Draft mode: 'Yes'.  Click on save button.					
Expected	The system must return the list of articles of newspaper 3.  Edit button will be available because is in draft mode.  List articles  2 items found, displaying all items.					
	Edit × Display	× <u>Title:</u>	× Published moment:	× Draft mode:		
	<u>Display</u>	title article 2	2017/10/21	8		
	Edit Display	article test		<b>②</b>		
	Create a article					
Outcome						
Notes						

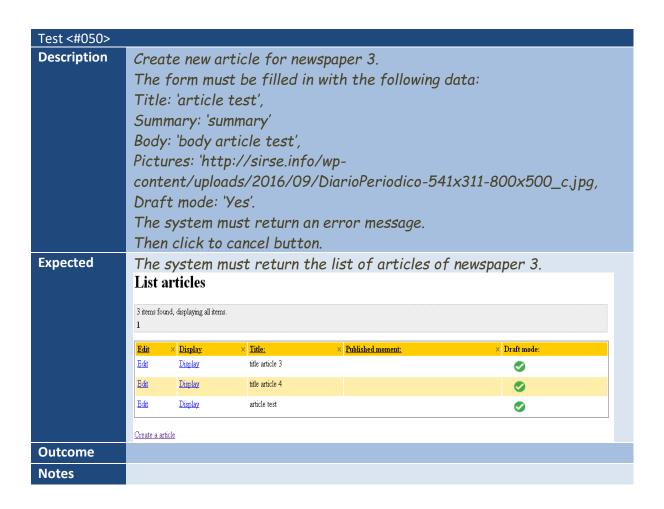
Test <#047>							
Description	escription Create new article for newspaper 3.						
	The form must be filled in with the following data:						
	Title: leave this field BLANK,						
	Summary: leave this field BLANK,						
	Body: leave this field BLANK,						
	Pictures: leave this field BLANK,						
	Draft mode: 'Yes'.						
Expected	The system must return the form with the following messages:						

	Edit article	
	Title: Must not be blank	
	Summary: Must not be blank Size must be from 9 to 500	
	Body: Must not be blank	
	Pictures: http://imagen1, http://imag	
	Draft mode: YES ▼	
	Save Cancel	
Outcome		
Notes		

Test <#048>							
Description		Create new article for newspaper 3.  The form must be filled in with the following data:					
	Title	: 'article	test',				
	Sumr	nary: 'su	mmary of art	icle test',			
	Body	: 'body a	rticle test',				
	Pictu	res: ˈhtt	p://sirse.info	/wp-			
	conte	ent/uplo	ads/2016/09.	/DiarioPeriodico-!	541x311-800x500_c.jpg,		
	Draf	t mode:	'Yes'.				
Expected	The system must return the listing articles being the new article.  List articles  3 items found, displaying all items.						
	Edit	× <u>Display</u>	× <u>Title:</u>	× Published moment:	× Draft mode:		
	<u>Edit</u>	Display	title article 3		<b>②</b>		
	<u>Edit</u>	Display	title article 4		<b>©</b>		
	<u>Edit</u>	Display	article test		<b>②</b>		
	Create a arti	<u>cle</u>					
Outcome							
Notes							



Body: 'body article test', Pictures: 'http://sirse.info/wpcontent/uploads/2016/09/DiarioPeriodico-541x311-800x500\_c.jpg, Draft mode: 'Yes'. In the URL change newspaper Id for a private newspaper or a published newspaper. Press enter. **Expected** The system must return the Panic page because we can add articles to a private newspaper or published newspaper. Panic  $Sony for the inconvenience. The following exception was thrown and is not recoverable: {\tt IllegalArgumentException} \\$ Message [Assertion failed] - the object argument must be null Stack trace java.lang.IllegalArgumentException: [Assertion failed] - the object argument must be null at org.springframework.util.Assert.isNull(Assert.java:89) at org.springframework.util.Assert.isNull(Assert.java services.ArticleService.reconstruct(ArticleService.java:229) at services.ArticleService\$\$FastClassByCGLIB\$\$corg.springframework.cglib.proxy.MethodProxy.invoke(MethodProxy.java:204) at org.springframework.aop.framework.CglibAopProxy\$CglibMethodInvocation.invokeJoinpoint(CglibAopProxy.java:71 org.springframework.aop.framework.ReflectiveMethodInvocation.proceed(ReflectiveMethodInvocation.java:157) at **Outcome Notes** 



# Use case 13 – Remove an article that he or she thinks is inappropriate (logged in as administrator).

#### Description

Use case of removing an article that he or she thinks is inappropriate.

#### Access

You can remove an article navigating in the menu where it appears "Login", then you must log in the system as administrator (username: 'admin', password: 'admin'). Once authenticated as administrator you must navigate in the menu where appears "Articles" then "Articles" and in the column "Delete" click to delete article you want. We see a confirmation at the time of delete and confirm by clicking on "OK".

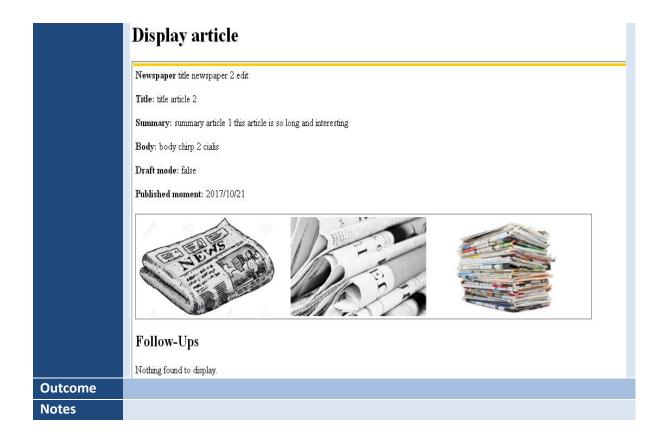
Test <#051>										
Descriptio n	Check remove alone article on a page of pagination.  If we do not have a page with a single article we login as a user and create an article.  Then click on delete button to delete single article.									
Expected	The system must return the list of all articles and all links must be displayed correctly.  List articles  11 items found, displaying 11 to 11.  [First/Prev] 1, 2, 3 [Next/Last]									
	Display Display	× <u>Title:</u>	× Published moment: 2018/04/30	× Delete	× Draft mode:					
	List articl  10 items found, displ  [First/Prev] 1, 2 [Nec	aying 6 to 10.								
		× <u>Title:</u>	× Published moment:	× <u>Delete</u>	× Draft mode:					
	Display Display	title article 8	2017/09/20 2016/10/21	Delete	8					
	Display	title article 10	2016/10/21	Delete	8					
	Display	title article 11	2016/10/21	Delete	<b>⊗</b>					
	Display									
Outcome										
Notes										

Test <#052>	
Description	Select the 'es' language.
Expected	The system must return the list of all articles and the format of the date in the column 'Published Moment' must be 'dd/MM/yyyy'.

	Lista de	e articulos			
	_	contrados, mostrando del 1 al 5. or] 1, 2 [Siguiente/Último]			
	<u>Mostrar</u>	× <u>Titulo:</u>	× Fecha de publicación:	× <u>Eliminar</u>	× Modo borrador:
	Mostrar	title article 1 sex	20/09/2017	Eliminar	8
	Mostrar	title article 2	21/10/2017	Eliminar	8
	Mostrar	title article 5	20/09/2017	Eliminar	8
	Mostrar	title article 6	20/09/2017	Eliminar	8
	Mostrar	title article 7	20/09/2017	Eliminar	<b>⊗</b>
Outcome					
lotes					

Test <#053>					
Descriptio	Select the 'en' language.				
n					
Expected	The system must return the list of all articles and the format of the date in the column 'Published Moment' must be 'yyyy/MM/dd'.  List articles				
	10 items found, displaying 1 to 5.  [First/Prev] 1, 2 [Next/Last]				<b>D</b>
	Display  Display	× <u>Title:</u> title article 1 sex	× <u>Published moment:</u> 2017/09/20	× Delete	× Draft mode:
	Display	title article 2	2017/10/21	Delete	8
	Display	title article 5	2017/09/20	Delete	8
	Display	title article 6	2017/09/20	Delete	8
	Display	title article 7	2017/09/20	Delete	8
Outcome					
Notes					

Test <#054>	
Description	Click on the display button for each article.
Expected	The system must return the display views of an article you clicked.



# Use case 14 – Remove a newspaper that he or she thinks is inappropriate (logged in as administrator).

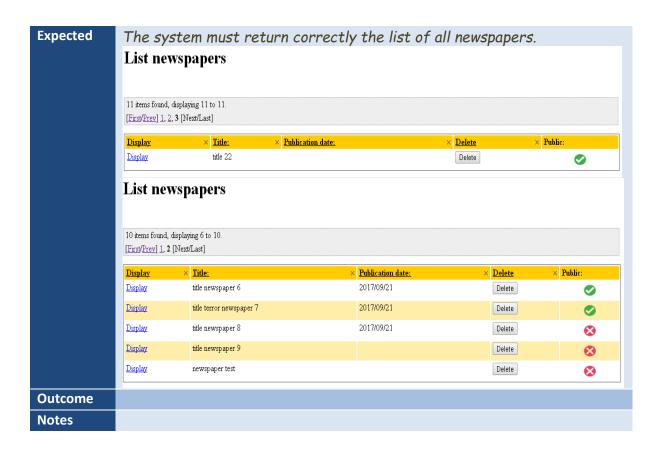
#### Description

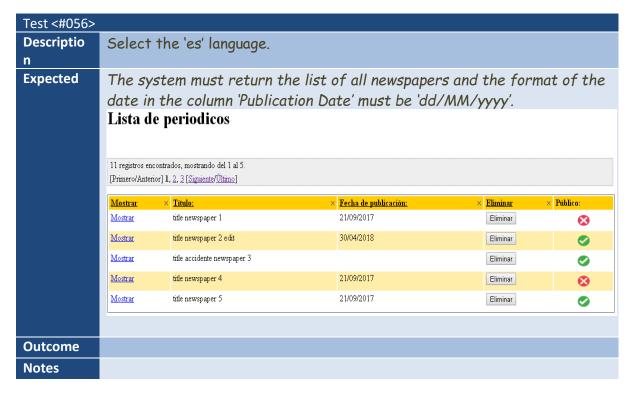
Use case of removing a newspaper that he or she thinks is inappropriate.

#### Access

You can remove a newspaper navigating in the menu where it appears "Login", then you must log in the system as administrator (username: 'admin', password: 'admin'). Once authenticated as administrator you must navigate in the menu where appears "List newspapers" then "Newspapers" and in the column "Delete" click to delete newspaper you want. We see a confirmation at the time of delete and confirm by clicking on "OK".

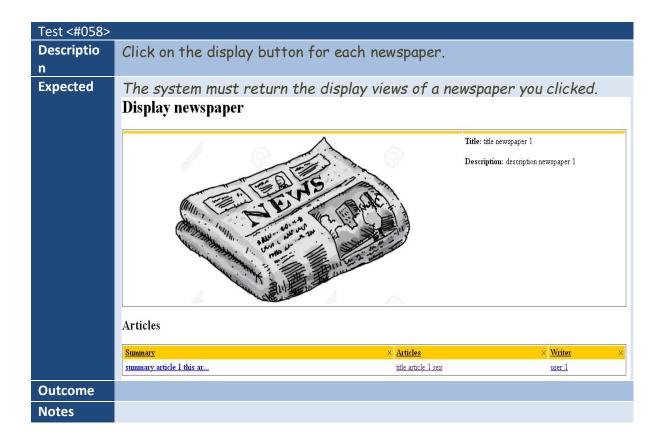
Test <#055>	
Description	Create new newspapers as a user until you have a paging page with a
	single newspaper.
	Then login as administrator and delete the newspaper that is only on one
	page of pagination.





Test <#057>	
Description	Select the 'en' language.
Expected	The system must return the list of all newspapers and the format of the date in the column 'Published Moment' must be 'yyyy/MM/dd'.

	List newspapers				
	10 items found [First/Prev] 1,	, displaying 6 to 10. 2 [Next/Last]			
	<u>Display</u>	× <u>Title:</u>	× Publication date:	× <u>Delete</u>	× Public:
	<u>Display</u>	title newspaper 6	2017/09/21	Delete	<b>Ø</b>
	<u>Display</u>	title terror newspaper 7	2017/09/21	Delete	<b>Ø</b>
	Display	title newspaper 8	2017/09/21	Delete	8
	<u>Display</u>	title newspaper 9		Delete	8
	Display	newspaper test		Delete	8
Outcome					
Notes					



# Use case 15 - Write follow-ups (logged in as user).

# Description

Use case of creating follow-ups.

## Access

You can create follow-ups navigating in the menu where it appears "Login", then you must log in the system as user (username: 'user1', password: 'user1'). Once authenticated as user you must navigate in the menu where appears "My articles" then "My articles" and in the column "Create follow-ups" click to 'create follow-ups' for an article you want.

Test <#059>		
Description	The form must be filled in with the following data: Title: leave this field BLANK, Summary: leave this field BLANK, Text: leave this field BLANK, Pictures: leave this field BLANK.	
Expected	The system must return the form with the following message is summary and text filed: 'Must not be blank'.  Edit followUp  Title Must not be blank  Summary Must not be blank  Text Must not be blank  Pictures http://imagen1, http://imag	in title,
Outcome		
Notes		

Test <#060>	
Description	The form must be filled in with the following data:
	Title: 'Title test 1',
	Summary: 'summary of follow-up test',
	Text: 'text of follow-up test',

	Pictures: 'http://sirse.info/wp-content/uploads/2016/09/DiarioPeriodico-541x311-800x500_c.jpg http://sirse.info/wp-content/uploads/2016/09/DiarioPeriodico-541x311-800x500_c.jpg'
Expected	The system must return the form with the following message in pictures field 'Invalid URL'.  Edit followUp  Title Title test 1  Summary summary of follow-ups tes  Text text of follow-ups test  Pictures title newspaper 2.title new Invalid URL
Outcome	
Notes	

Test <#061>			
Description	The form must be filled in with the following data:		
	Title: leave this field BLANK,		
	Summary: leave this field BLANK,		
	Text: leave this field BLANK,		
	Pictures: leave this field BLANK.		
	Click on save button and then click on cancel button.		
Expected	The system must redirect to list articles view.		
Outcome			
Notes			

# Use case 16 - Post a chirp (logged in as user).

Description

Use case of posting chirps.

Access

You can post a chirp navigating in the menu where it appears "Login", then you must log in the system as user (username: 'user1', password: 'user1'). Once authenticated as user you must navigate in the menu where appears "Chirp" then "Create chirp".



Test <#063>				
Description	The form must be filled in with the following data:			
	Title: leave this field BLAI	NK,		
	Description: leave this field	Id BLANK.		
	Click on save button and th	hen click on cancel bu	tton.	
Expected	The system must return li	st view of my chirps.		
	List of my chirps			
	2 items found, displaying all items.			
	1			
	Publicated moment:	Title:	Description:	
	2017/10/21	title chirp 1 cialis	description chirp 1	
	2017/10/21	title chirp 4	description chirp 4	
Outcome				
Notes				

Description	The form must be filled in with the following data: Title: 'title chirp test', Description: 'description chirp test'.			
Expected	The system must return list view of my chirps having created chirp test.  List of my chirps  3 items found, displaying all items.			
	Publicated moment:	× <u>Title:</u> ×	Description:	
	2017/10/21	title chirp 1 cialis	description chirp 1	
	2017/10/21 title chirp 4 description chirp 4			
	2018/05/02 ticle chirp test description chirp test			
Outcome				
Notes				

# Use case 17 - Follow another user (logged in as user).

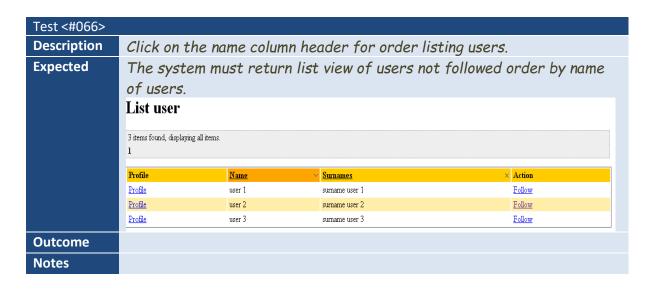
# Description

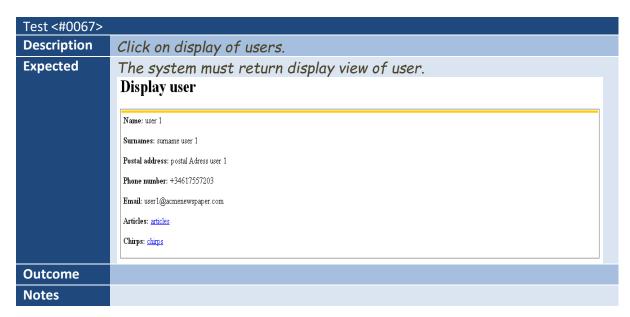
Use case of following or unfollowing another user.

## Access

You can follow or unfollowing another user navigating in the menu where it appears "Login", then you must log in the system as user (username: 'user1', password: 'user1'). Once authenticated as user you must navigate in the menu where appears "Users" then "Not followed"







# Use case 18 - Unfollow another user (logged in as user).

## Description

Use case of following or unfollowing another user.

#### Access

You can follow or unfollowing another user navigating in the menu where it appears "Login", then you must log in the system as user (username: 'user1', password: 'user1'). Once authenticated as user you must navigate in the menu where appears "Users" then "Followed".

## Tests

Test <#068>				
Description	Click on the unfollow button for unfollow a user.			
Expected	The system must return list view of users followed with the following message: 'You have stopped following the user'.			
	Profile	<u>Name</u>	× <u>Surnames</u>	× Action
	Profile	user 2	surname user 2	Unfollow
	<u>Profile</u>	user 3	surname user 3	<u>Unfollow</u>
	Profile	user 4	surname user 4	<u>Unfollow</u>
	Profile	<u>Name</u>	× <u>Surnames</u>	× Action
	<u>Profile</u>	user 3	surname user 3	Unfollow
	<u>Profile</u>	user 4	surname user 4	Unfollow
	You have stopped follo	owing the user		
Outcome				
Notes				

# Use case 19 – List the users who he or she follows (logged in as user).

# Description

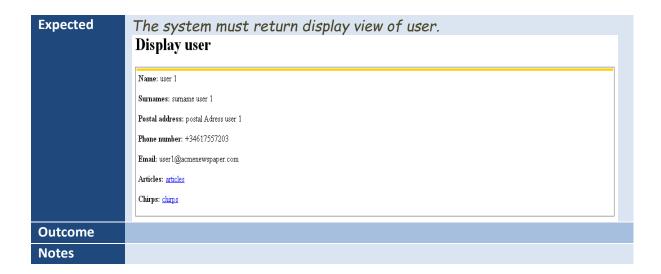
Use case of list the users who a user follows.

## Access

You can list the users who a user follows navigating in the menu where it appears "Login", then you must log in the system as user (username: 'user1', password: 'user1'). Once authenticated as user you must navigate in the menu where appears "Users" then "Followed".

Test <#069>						
Description	Click on the name column header for order listing users.					
Expected	The system must return list view of users followed order by name of users.					
	Profile	Profile Name > Sunames				
	<u>Profile</u>	user 3	surname user 3	<u>Unfollow</u>		
	Profile	user 4	surname user 4	<u>Unfollow</u>		
Outcome						
Notes						

Test <#070>	
Description	Click on display of users.



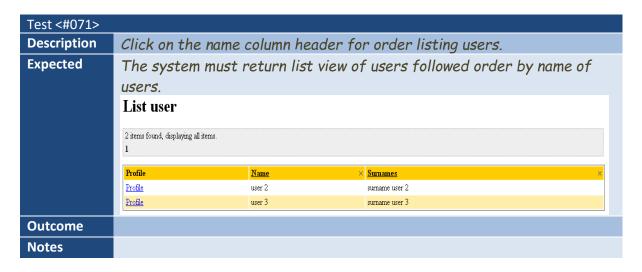
# Use case 20 - List the users who follow a user (logged in as user).

## Description

Use case of list the users who follow a user.

#### Access

You can list the users who follow a user navigating in the menu where it appears "Login", then you must log in the system as user (username: 'user1', password: 'user1'). Once authenticated as user you must navigate in the menu where appears "Users" then "Followers".



Test <#072>	
Description	Click on display of users.
Expected	The system must return display view of user.



# Use case 21 – Display a stream with the chirps posted (logged in as user).

# Description

Use case of displaying a stream with the chirps posted by all of the users that he or she follows.

#### Access

You can display a stream of chirps navigating in the menu where it appears "Login", then you must log in the system as user (username: 'user1', password: 'user1'). Once authenticated as user you must navigate in the menu where appears "Chirps" then "List chirps of the users you follow".

Test <#073>	
Description	Click on the user button for each user in user column.
Expected	The system must return display view for a user. Within this view, check 'article's link' and 'chirp's link', should be shown articles and chirps of user we clicked his profile.
Outcome	
Notes	

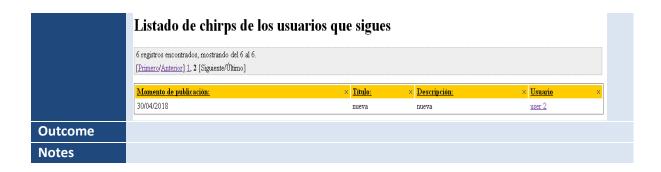
Test <#074>	
Description	Click on the title header for order the listing by title.
Expected	The system must return listing of chirps order by a title of chirps.

	List chirps of the	users you follow		
	5 items found, displaying all items.	1		
	Publicated moment:	× <u>Title:</u>		× <u>User</u> ×
	2018/01/21	title chirp 2 sexo	description chirp 2	user 2
	2018/01/21	title chirp 3	description chirp 3 sex	user 3
	2016/01/21	title chirp 5	description chirp 5	user 2
	2018/02/21	title chirp 6	description chirp 6	user 3
	2018/01/21	title chirp 7	description chirp 7	user 4
utcome				
otes				

Test <#075>	
Description	Select the 'es' language
Expected	The system must return listing of chirps in spanish. The format of the date in the column 'Momento de publicación' must be 'dd/MM/yyyy'.
Outcome	
Notes	

Test <#076>	
Description	Select the 'en' language
Expected	The system must return listing of chirps in english. The format of the date in the column 'Publicated Moment' must be 'yyyy/MM/dd'.
Outcome	
Notes	

Test <#077>						
Description	Click on different pages of pagination to check it.					
Expected	The system must return listing of chirps paginated.					
	Listado de chirps de	Listado de chirps de los usuarios que sigues				
	1	1				
	6 registros encontrados, mostrando del 1 al 5.					
	6 registros encontrados, mostrando del 1 al	5.				
	6 registros encontrados, mostrando del 1 al [Primero/Anterior] 1, 2 [Siguiente/Último]	5.				
		5.				
		5. × <b>Titulo</b> :	× <mark>Descripción:</mark>	× <u>Usuario</u> ×		
	[Primero/Anterior] 1, 2 [Siguiente/Último]		× Descripción: description chirp 2	× <mark>Usuario</mark> × user 2		
	[Primero/Anterior] 1, 2 [Signiente/Último]  Momento de publicación:	× <u>Titulo:</u>				
	[Primero/Anterior] 1, 2 [Siguiente/Ülimo]  Momento de publicación: 21/01/2018	× Titulo: title chirp 2 sexo	description chirp 2	user 2		
	[Primero/Anterior] 1, 2 [Siguiente/Ültimo]  Momento de publicación: 21/01/2018 21/01/2018	× Titulo: title chirp 2 sexo title chirp 3	description chirp 2 description chirp 3 sex	user 2 user 3		



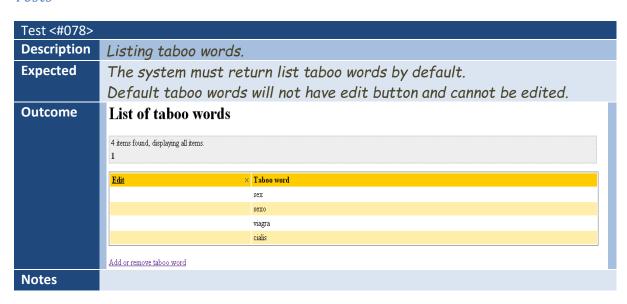
# Use case 22 - Manage a list of taboo words. (logged in as administrator).

## Description

Use case of managing a list of taboo words.

#### Access

You can manage a list of taboo words navigating in the menu where it appears "Login", then you must log in the system as administrator (username: 'admin', password: 'admin'). Once authenticated as administrator you must navigate in the menu where appears "Configuration system" then "Taboo words".

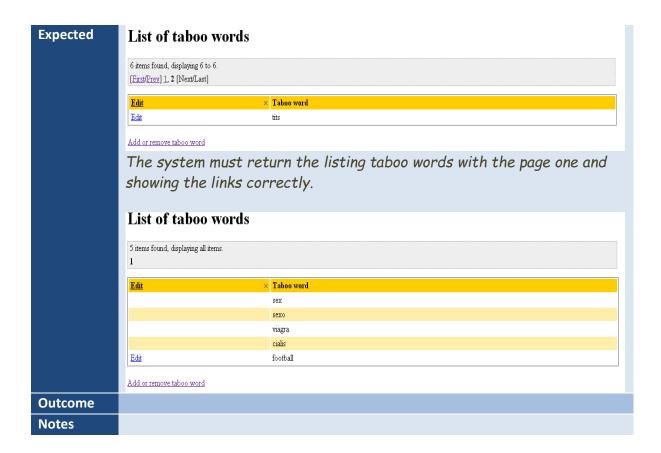


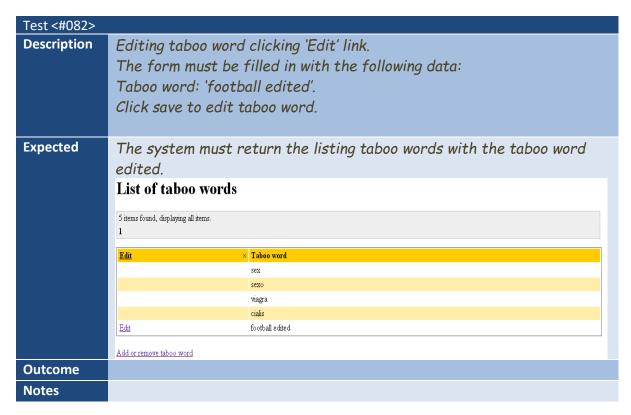
Test <#079>	
Description	Creating new taboo word clicking 'Add taboo word'.

	The form must be filled in with the following d Taboo word: leave this field BLANK, Click on save button.	ata:	
Expected	The system must return the form with the foll word filed: 'Must not be blank'.	lowing messa	ige in taboo
Outcome	Edit taboo word  Taboo word  Save Cancel	e blank	
Notes			

Test <#080>		
Description		
Expected	The system must reword created. List of taboo words  5 items found, displaying all items.	turn the listing taboo words with the news taboo
	Edit  Edit  Add or remove taboo word	xex sex viagra cialis football
Outcome		
Notes		

Test <#0081>	
Description	Deleting taboo word that is on a page of pagination alone.
	If there is no word in a single page of pagination create it.
	Go over the page where there is a single word taboo listed and click on
	the button edit.
	Click on delete button and confirm is clicking OK button.





Test <#083>	
Descriptio	Editing taboo word clicking 'Edit' link.
n	The form must be filled in with the following data:

	Taboo word: 'sex edited'.  Change Id of taboo word in the URL by default taboo word Id and press enter.
Expected	The system must return Panic page because we cannot edit default taboo word.  Panic
	Sorry for the inconvenience. The following exception was thrown and is not recoverable: IllegalArgumentException.
	Message
	[Assertion failed] - this expression must be true
	Stack trace
	java.lang.IllegalArgumentException: [Assertion failed] - this expression must be true at org.springframework.util.Assert.isTrue(Assert.java:65) at org.springframework.util.Assert.isTrue(Assert.java:77) & services.TabooWordService.findOne(TabooWordService.java:62) at services.TabooWordService\$\$FastClassByCGLIB\$\$c9ddc( org.springframework.cglib.proxy.MethodProxy.invoke(MethodProxy.java:204) at org.springframework.aop.framework.CglibAopProxy\$CglibMethodInvocation.invokeJoinpoint(CglibAopProxy.java:713) at org.springframework.aop.framework.ReflectiveMethodInvocation.proceed(ReflectiveMethodInvocation.java:157) at
Outcome	
Notes	

# Use case 23 - List the articles that contain taboo words.

# Description

Use case of listing articles that contain taboo words.

## Access

You can list the articles that contain taboo words navigating in the menu where it appears "Login", then you must log in the system as administrator (username: 'admin', password: 'admin'). Once authenticated as administrator you must navigate in the menu where appears "Articles" then "Articles with taboo words".

Test <#084>						
Description	Listing articles that contain taboo words.					
	Check	Check all articles are listed contain taboo word.				
Expected	The system must return list of articles contain taboo words.  Articles not contain taboo words will not be listed.  List articles  3 items found, displaying all items.					
	<u>Display</u>	× <u>Title:</u>	× Published moment:	× Draft mode:		
	<u>Display</u>	title article 5	2017/09/20	8		
	Display	title article 1 sex	2017/09/20	8		
	Display	<u>Display</u> title article 2 2017/10/21    S				
Outcome						

Test <#085>						
Description	Listing articles that contain taboo words.					
	Select t	:he 'es' language	).			
Expected	The sys	tem must retur	n list of articles cont	ain taboo words.		
	The for	mat of the date	e in the column 'Publis	hed Moment' must be		
	'dd/MM	/уууу'.				
	Mostrar	∨ <u>Título:</u>	× <u>Fecha de publicación:</u>	× Modo borrador:		
	Mostrar	title article 1 sex	20/09/2017	8		
	Mostrar	title article 2	21/10/2017	8		
	Mostrar title article 5 20/09/2017    ★					
Outcome						
Notes						

Test <#086>							
Descriptio	Listing o	articles that cont	ain taboo words.				
n	Select t	the 'en' language.					
Expected	The for	The system must return list of articles contain taboo words.  The format of the date in the column 'Published Moment' must be 'yyyy/MM/dd'.					
	<u>Display</u>	∨ <u>Title:</u>	× Published moment:	× Draft mode:			
	<u>Display</u> title article 1 sex 2017/09/20    ⊗						
	Display	Display title article 2 2017/10/21					
	<u>Display</u> title article 5 2017/09/20 <b>⊗</b>						
Outcome							
Notes							

Test <#087>						
Descriptio	Listing o	articles that coi	ntain taboo words.			
n	Sort the list by the title of the article by clicking on the title header column.					
Expected	The system must return list of articles contain taboo words. The order must be by title of articles.					
	Mostrar	× <u>Título:</u>	∨ <mark>Fecha de publicación:</mark>	× Modo borrador:		
	<u>Mostrar</u>	title article 1 sex	20/09/2017	8		
	Mostrar	title article 2	21/10/2017	8		
	Mostrar title article 5 20/09/2017     ★					
Outcome						
Notes						

# **Use case 24 - List the newspapers that contain taboo words.**

## Description

Use case of listing newspapers that contain taboo words.

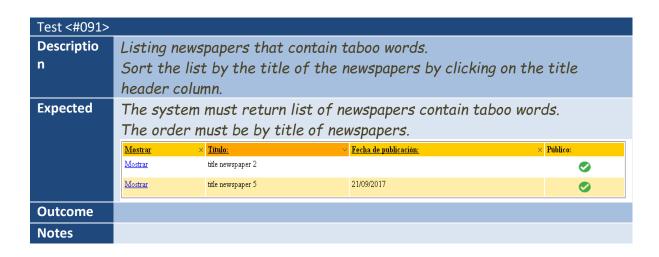
#### Access

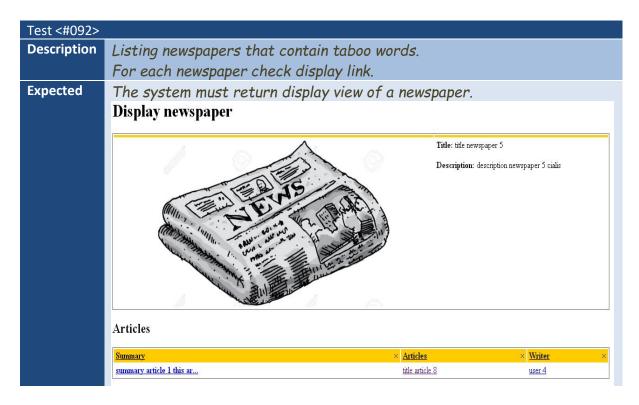
You can list the newspapers that contain taboo words navigating in the menu where it appears "Login", then you must log in the system as administrator (username: 'admin', password: 'admin'). Once authenticated as administrator you must navigate in the menu where appears "Newspapers" then "Newspapers with taboo words".

Test <#088>						
Description	Listing r	Listing newspapers that contain taboo words.				
	Check a	ll newspapers are lis	ted contain taboo word.			
Expected	The sys	tem must return list	of newspapers contain to	aboo words.		
	Newspa	pers not contain tab	oo words will not be liste	d.		
	List new	spapers				
	0. 0. 1.	1 4 4 5				
	2 items found, disp 1	playing all items.				
	Display	× Title:	× Publication date:	× Public:		
	Display	title newspaper 5	2017/09/21	<b>Ø</b>		
	Display	title newspaper 2		<b>Ø</b>		
Outcome						
Notes						

Test <#089>					
Descriptio	Listing ar	ticles that conta	in taboo words.		
n	Select th	e 'es' language.			
Expected	The system must return list of articles contain taboo words.  The format of the date in the column 'Published Moment' must be 'dd/MM/yyyy'.				
	Mostrar	∨ <u>Título:</u>	× <u>Fecha de publicación:</u>	× Público:	
	<u>Mostrar</u>	title newspaper 2		<b>⊘</b>	
	Mostrar	title newspaper 5	21/09/2017	<b>Ø</b>	
Outcome					
Notes					

Descriptio n Expected	Listing newspapers that contain taboo words.  Select the 'en' language.  The system must return list of newspapers contain taboo words.					
	'yyyy/MM Check fie	The format of the date in the column 'Publication Date' must be 'yyyy/MM/dd'.  Check field Publication Date being optional show correctly this.				
	Display  Display	▼ Title:     title newspaper 2	× <u>Publication date:</u>	× Public:		
	Display	title newspaper 5	2017/09/21	<b>Ø</b>		
Outcome						
Notes						





Outcome	
Notes	

# Use case 25 – List the chirps that contain taboo words.

# Description

Use case of listing chirps that contain taboo words.

## Access

You can manage a list of taboo words navigating in the menu where it appears "Login", then you must log in the system as administrator (username: 'admin', password: 'admin'). Once authenticated as administrator you must navigate in the menu where appears "Chirps" then "Chirps with taboo words".

Test <#093>	
Description	Listing chirps that contain taboo words.
	Check all chirps are listed contain taboo word.
Expected	The system must return list of chirps contain taboo words.
	Chirps not contain taboo words will not be listed.
Outcome	
Notes	

Test <#094>					
Descriptio	Listing chirps that contain t	aboo words.			
n	Select the 'es' language.				
Expected	The system must return list of chirps contain taboo words.  The format of the date in the column 'Publicated Moment' must be 'dd/MM/yyyy'.				
	Momento de publicación:	∨ <u>Título:</u>	× <u>Descripción:</u> ×		
	21/10/2017	title chirp 1 cialis	description chirp 1		
	21/01/2018	title chirp 3	description chirp 3 sex		
	21/01/2018 title chirp 2 sexo description chirp 2				
Outcome					
Notes					

Test <#095>	
Descriptio	Listing chirps that contain taboo words.
n	Select the 'en' language.
Expected	The system must return list of chirps contain taboo words.

	The format of the date in the column 'Publicated Moment' must be 'yyyy/MM/dd'.				
	Publicated moment:	∨ <u>Title:</u>	× <u>Description:</u>	×	
	2017/10/21	title chirp 1 cialis	description chirp 1		
	2018/01/21	title chirp 3	description chirp 3 sex		
	2018/01/21 title chirp 2 sexo description chirp 2				
Outcome					
Notes					

Test <#096>					
Descriptio	Listing chirps tha	t contain taboo words.			
n	Sort the list by the title of the chirps by clicking on the title header column.				
Expected	The system must return list of chirps contain taboo words. The order must be by title of chirps.				
	Publicated moment:	× <u>Title:</u>	→ <u>Description:</u>		
	2017/10/21	title chirp 1 cialis	description chirp 1		
	2018/01/21	title chirp 2 sexo	description chirp 2		
	2018/01/21 title chirp 3 description chirp 3 sex				
Outcome					
Notes					

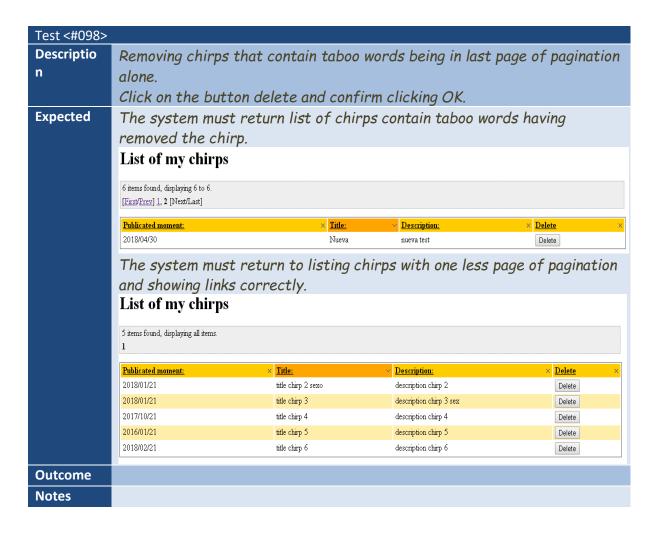
# **Use case 26 – Remove a chirp that he or she thinks is inappropriate.** *Description*

Use case of removing chirps that administrator thinks are inappropriate.

## Access

You can manage a list of taboo words navigating in the menu where it appears "Login", then you must log in the system as administrator (username: 'admin', password: 'admin'). Once authenticated as administrator you must navigate in the menu where appears "Chirps" then "Chirps" and in the column delete we could click on delete button for remove a chirp.

Test <#097>	
Description	Removing chirps that contain taboo words.
	Click on the button delete and confirm clicking OK.
Expected	The system must return list of chirps contain taboo words having removed the chirp.
Outcome	
Notes	



Test <#099>				
Description	Click on the Description column header for order list by description of chirps.			
Expected	The system must return list of chirp order by description of chirps.			
	List of my chirps			
	7 items found, displaying 1 to 5. [First/Prev] 1, 2 [Next/Last]			
	Publicated moment:	× <u>Title:</u>	× <u>Description:</u>	∨ <u>Delete</u> ×
	2017/10/21	title chirp 1 cialis	description chirp 1	Delete
	2018/01/21	title chirp 2 sexo	description chirp 2	Delete
	2018/01/21	title chirp 3	description chirp 3 sex	Delete
	2017/10/21	title chirp 4	description chirp 4	Delete
	2016/01/21	title chirp 5	description chirp 5	Delete
Outcome				
Notes				

# **Use case 27 - Register as customer**

# Description

Use case of register as a customer, using valid information.

## Access

From the Welcome page, you can register as a user navigating in the menu where it appears "Register", then "Register user". Once you have written all the information, you just need to use save button.

Test <#100>	
Description	The form must be filled in with the following data: Username: 'customer9, Password:'Secreta123', and repeat again the same password, Name: 'Jose Joaquin', Surnames: 'Rodriguez Perez', Postal address: 'calle Huertas 3', Phone number: '662657322", Email: 'jose@gmail.com'. And accept terms and conditions click marking the box.
Expected	The system must return the Welcome Page having created the new customer.  Welcome!  Welcome to Acme Newspaper!  Current time is 30/04/2018 17:18
Outcome	
Notes	

Test <#101>	
Description	The form must be filled in with the following data:
	Username: leave this field BLANK,
	Password: leave this field BLANK,
	Name: leave this field BLANK,
	Surnames: leave this field BLANK,
	Postal address: leave this field BLANK,

	Phone number: leave this field BLANK, Email: leave this field BLANK.
Expected	The system must return the form with the following messages:  Edit customer
	Username Size must be from 5 to 32  Password Size must be from 5 to 32
	Password
	Name Must not be blank
	Surnames Must not be blank  Postal address
	Phone number
	Email Must not be blank
	Save Cancel
	I accept terms and conditions - <u>More info</u>
Outcome Notes	

Test <#102>	
Description	The form must be filled in with the following data:
	Username: 'customer9,
	Password:'Secreta123', and repeat again the same password,
	Name: 'Jose Joaquin',
	Surnames: 'Rodriguez Perez',
	Postal address: 'calle Huertas 3',
	Phone number: '662657322",
	Email: 'jose@gmail.com'.
	And not accept terms and conditions click marking the box.
Expected	The system must return the form with the following messages: 'You
	must accept our terms and conditions.'

	Edit customer	
	Username customer10	
	Password	
	Password	
	Name Jose Joaquin	
	Surnames Rodriguez Perez	
	Postal address calle Huertas 3	
	Phone number 662657322	
	Email jose@gmail.com	
	Save Cancel	
	I accept terms and conditions - More info	
	You must accept our terms and conditions.	
Outcome		
Notes		

Test <#103>	
Description	The form must be filled in with the following data:
	Username: 'customer9,
	Password:'Secreta123', and repeat different password like 'Secreta1',
	Name: 'Jose Joaquin',
	Surnames: 'Rodriguez Perez',
	Postal address: 'calle Huertas 3',
	Phone number: '662657322",
	Email: 'jose@gmail.com'.
	And not accept terms and conditions click marking the box.
Expected	The system must return the form with the following messages: 'You
	must accept our terms and conditions.'

	Edit customer
	Username customer10
	Password
	Password
	Name Jose Joaquin
	Surnames Rodriguez Perez
	Postal address calle Huertas 3
	Phone number 662657322
	Email jose@gmail.com
	Save Cancel
	I accept terms and conditions - <u>More info</u> ✓
	Password don't match
Outcome	
Notes	

Test <#104>	
Descriptio	Select 'es' language.
n	The form must be filled in with the following data:
	Username: leave this field BLANK,
	Password: leave this field BLANK,
	Name: leave this field BLANK,
	Surnames: leave this field BLANK,
	Postal address: leave this field BLANK,
	Phone number: leave this field BLANK,
	Email: leave this field BLANK.
Expected	The system must return the form with the following messages in spanish:

	Editar cliente
	Username El tamaño debe estar entre 5 y 32
	Contraseña El tamaño debe estar entre 5 y 32
	Contraseña
	Nombre No debe estar en blanco
	Apellidos No debe estar en blanco
	Dirección
	Teléfono
	Correo electrónico No debe estar en blanco
	Guardar Cancelar
	Acepto terminos y condiciones - <u>Más información</u>
Outcome	
Notes	

Test <#105>	
Description Select 'es' language.	
The form must be filled in with the following data:	
Username: 'customer9,	
Password: 'Secreta123', and repeat again the same password,	
Name: 'Jose Joaquin',	
Surnames: 'Rodriguez Perez',	
Postal address: 'calle Huertas 3',	
Phone number: '662657322",	
Email: 'jose'.	
And accept terms and conditions click marking the box.	
Expected The system must return the form with the following messages: 'E	-mail
incorrecto'.	

	Editar cliente
	Username customer46
	Contraseña
	Contraseña
	Nombre Jose Joaquin
	Apellidos Rodriguez Perez
	Dirección calle Huertas 3
	Teléfono 662657322
	Correo electrónico jose E-mail incorrecto
	Guardar Cancelar
	Acepto terminos y condiciones - Más información
Outcome	
Notes	

# **Use case 28 - Edit customer profile**

# Description

Use case of edit personal date of customer.

## Access

You can edit personal data of customer navigating in the menu where it appears "Login", then you must log in the system as customer (username: 'customer1', password: 'customer1'). Once authenticated as customer you must navigate in the menu where appears "Customer" then "Edit personal data".

Test <#106>	
Description	The form must be filled in with the following data:
	Name: 'Jose Joaquin edited',

	Not edit the other fields.
Expected	The system must return to the Welcome Page having edited name of customer.
Outcome	
Notes	

Test <#107>	
Description	The form must be filled in with the following data: Surnames: 'leave this field BLANK', Not edit the other fields.
Expected	The system must return to the form with the following message in the Surnames field: 'Must not be blank'.  Edit customer  Name customer 1 edited  Surnames Must not be blank  Postal address postal Adress customer 1  Phone number +34617557203  Email customer1@acmenewspa  Save Cancel
Outcome	
Notes	

Test <#108>	
Description	The form must be filled in with the following data:
	Surnames: 'leave this field BLANK',
	Not edit the other fields.
	The system must return a message error and then click on cancel
	button.
Expected	The system must return to the Welcome Page correctly.
Outcome	
Notes	

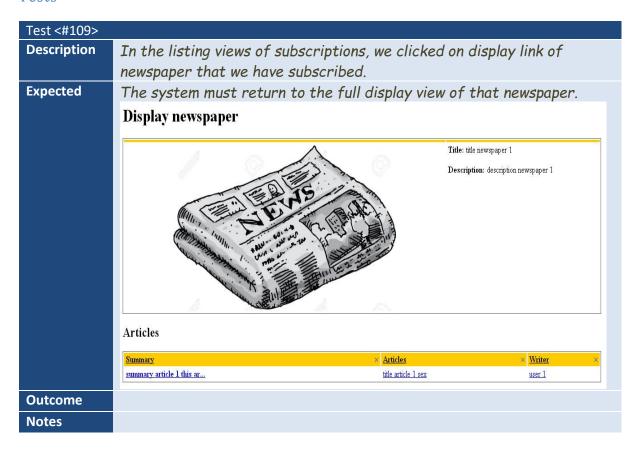
# **Use case 29 - Subscribe to a private newspaper.**

## Description

Use case of subscribing to a private newspaper by providing a valid credit card.

#### Access

You can subscribe to a private newspaper navigating in the menu where it appears "Login", then you must log in the system as customer (username: 'customer1', password: 'customer1'). Once authenticated as customer you must navigate in the menu where appears "Subscriptions" then "List subscriptions".



Test <#110>	
Description	In the listing views of subscriptions, we clicked on display link of newspaper that we have not subscribed.
Expected	The system must return to the display view of that newspaper.  As we are not subscribed you should show only certain information.

	Display newspaper				
	Articles				
	Summary:	× <u>Title:</u>	× Writer ×		
	summary article 1 this ar	title article 11	user 2		
Outcome					
Notes					

Test <#111>	
Description	The form must be filled in with the following data: Holder name: leave this field BLANK, Brand name: leave this field BLANK, Number: leave this field BLANK, Expiration month: leave this field BLANK, Expiration year: leave this field BLANK, CVV: leave this field BLANK.
Expected	The system must return to the form with the following messages:  Edit subscription  Holder name:
Outcome	
Notes	

Test <#112>	
Description	The form must be filled in with the following data:
	Holder name: 'Jose Joaquin',
	Brand name: 'Rodriguez Perez',
	Number: '4388576018410707',
	Expiration month: '05',
	Expiration year: '23',
	CVV: '107'.
Expected	The system must return to the listing subscriptions with the new
	subscription.
Outcome	
Notes	

Test <#113>	
Description	The form must be filled in with the following data:
	Holder name: 'Jose Joaquin',
	Brand name: 'Rodriguez Perez',
	Number: '4388576018410707',
	Expiration month: '05',
	Expiration year: '23',
	CVV: '17'.
	The system must return error message, then click on cancel button.
Expected	The system must return to the listing subscriptions.
Outcome	
Notes	

# Use case 30 - Register as agent

# Description

Use case of register as a agent.

## Access

From the Welcome page, you can register as a user navigating in the menu where it appears "Register", then "Register agent". Once you have written all the information, you just need to use save button.

Test <#114>	
Description	The form must be filled in with the following data:
	Username: 'agent21',
	Password:'Secreta123' and repeat again the same password,
	Name: 'Jose Joaquin',
	Surnames: 'Rodriguez Perez',
	Postal address: 'calle Huertas 3',
	Phone number: '662657322",
	Email: 'jose@gmail.com'.
	And accept terms and conditions click marking the box.
Expected	The system must return the Welcome Page.

	Welcome!
	Welcome to Acme Newspaper!
	Current time is 30/04/2018 17:18
Outcome	
Notes	

Test <#115>	
Description	The form must be filled in with the following data:
	Username: 'agent26',
	Password:'Secreta123', and repeat different password like 'Secreta12',
	Name: 'Jose Joaquin',
	Surnames: 'Rodriguez Perez',
	Postal address: 'calle Huertas 3',
	Phone number: '662657322",
	Email: 'jose@gmail.com'.
	And accept terms and conditions click marking the box.
Expected	The system must return the form with the following message:
	'Password don' t match'.

Ec	lit agent
User	name: agent26
Pass	word:
Pass	word:
Nam	e: Jose Joaquin
Surn	ames: Rodriguez Perez
Post	al address: calle Huertas 3
Phon	e number: 662657322
Emai	1: jose@gmail.com
Sav	e Cancel
Iacc	ept terms and conditions - <u>More info</u> €
Pass	word don't match
Outcome	
Notes	

Test <#116>	
Description	The form must be filled in with the following data:
	Username: 'agent1',
	Password:'Secreta123', and repeat again the same password,
	Name: 'Jose Joaquin',
	Surnames: 'Rodriguez Perez',
	Postal address: 'calle Huertas 3',
	Phone number: '662657322",
	Email: 'jose@gmail.com'.
	And accept terms and conditions click marking the box.
Expected	The system must return the form with the following message: 'This
	profile already exists'.

	Edit agent
	Username: agent1
	Password:
	Password:
	Name: Jose Joaquin
	Surnames: Rodriguez Perez
	Postal address: calle Huertas 3
	Phone number: 662657322
	Email: jose@gmail.com
	Save Cancel
	I accept terms and conditions - More info
	This profile already exist
Outcome	
Notes	

Test <#117>	
Description	The form must be filled in with the following data:
	Username: leave this field BLANK,
	Password: leave this field BLANK and repeat password too,
	Name: leave this field BLANK,
	Surnames: leave this field BLANK,
	Postal address: leave this field BLANK,
	Phone number: leave this field BLANK,
	Email: leave this field BLANK,
	And accept terms and conditions click marking the box.
Expected	The system must return the form with the following messages:

	Edit agent	
	Username: Size must be from 5 to 32	
	Password: Size must be from 5 to 32	
	Password:	
	Name: Must not be blank	
	Surnames: Must not be blank	
	Postal address:	
	Phone number:	
	Email: Must not be blank	
	Save Cancel	
	I accept terms and conditions - More info	
Outcome		
Notes		

Test <#118>	
Descriptio	Select 'es' language.
Descriptio	Select es language.
n	The form must be filled in with the following data:
	Username: leave this field BLANK,
	Password: leave this field BLANK and repeat password too,
	Name: leave this field BLANK,
	Surnames: leave this field BLANK,
	Postal address: leave this field BLANK,
	Phone number: leave this field BLANK,
	Email: leave this field BLANK,
	And accept terms and conditions click marking the box.
Expected	The system must return the form with the following messages in spanish:

	Editar agente
	Cuenta de usuario: El tamaño debe estar entre 5 y 32
	Contraseña: El tamaño debe estar entre 5 y 32
	Contraseña:
	Nombre: No debe estar en blanco
	Apellidos: No debe estar en blanco
	Dirección:
	Teléfono:
	Correo electrónico: No debe estar en blanco
	Guardar Cancelar
	Acepto terminos y condiciones - <u>Más información</u>
Outcome	
Notes	

Test <#119>	
Description	The form must be filled in with the following data:
	Username: 'user6',
	Password:'Secreta123', and repeat again the same password,
	Name: 'Jose Joaquin',
	Surnames: 'Rodriguez Perez',
	Postal address: 'calle Huertas 3',
	Phone number: '662657322',
	Email: 'jose@gmail.com'.
	Don't accept terms and conditions click marking the box.
	You must redirect to the same form, now click 'Cancel' button.
Expected	The system must return the Welcome Page.
Outcome	
Notes	

Description	The form must be filled in with the following data:  Username: 'user6',  Password: 'Secreta123', and repeat again the same password,  Name: 'Jose Joaquin',  Surnames: 'Rodriguez Perez',  Postal address: 'calle Huertas 3',  Phone number: 'pepe',  Email: 'jose@gmail.com'.
Expected	Edit user  Username user26  Password  Password  Name jose joaquin  Surnames rodriguez perez  Postal address  Phone number pepe  Does not match pattern  Email jose@gmail.com  Save Cancel  I accept terms and conditions - More info
Outcome	
Notes	

Test <#121>	
Description	Select `es` language and then click on form.

Expected	The system must return the Spanish form:
	Editar cliente
	Edital Cheffee
	Username
	Contraseña
	Contraseña
	Nombre
	Apellidos
	Dirección
	Teléfono
	Tolerono
	Correo electrónico
	Correo electronico
	Outsides Consider
	Guardar Cancelar
	A contatannia con continione a National Activity
	Acepto terminos y condiciones - <u>Más información</u>
Outcome	
Notes	

# **Use case 31 - Register an advertisement.**

# Description

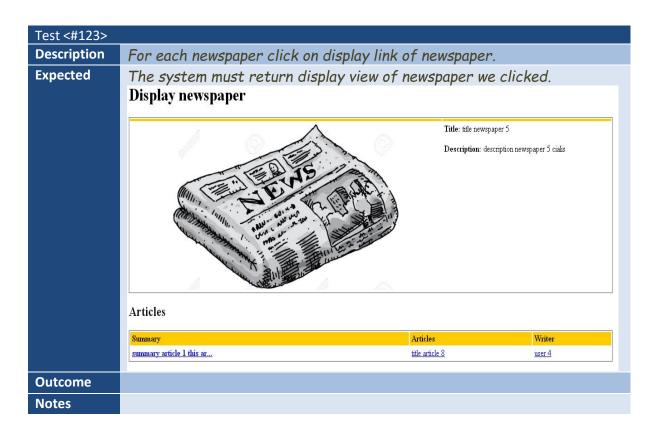
Register an advertisement and place it in a newspaper.

#### Access

You can register an advertisement navigating in the menu where it appears "Login", then you must log in the system as agent (username: 'agent1', password: 'agent1'). Once authenticated as agent you must navigate in the menu where appears "Newspaper" then "Create advertisement".

Test <#122>	
Description	List of newspapers must be shown correctly:
	-Only newspapers are not private will be shown in this listing.

Expected	The sy	oublication date is over Seven must return Sewspapers	•	wspapers l	like this:
	5 items found,	displaying all items.			
	<u>Display</u>	× <u>Title:</u>	× Publication date:	× Public:	Advertisement ×
	Display	title newspaper 2	'	<b>Ø</b>	Create advertisement
	Display	title accidente newspaper 3		<b>Ø</b>	Create advertisement
	<u>Display</u>	title newspaper 5	2017/09/21	<b>Ø</b>	Create advertisement
	Display	title newspaper 6	2017/09/21	<b>Ø</b>	Create advertisement
	<u>Display</u>	title terror newspaper 7	2017/09/21	<b>Ø</b>	Create advertisement
Outcome					
Notes					



Test <#124>	
Description	Click on create advertisement for a newspaper in listing.
	The form must be filled in with the following data:
	Title: leave this field BLANK,
	Advertisement's banner: leave this field BLANK,
	Target page: leave this field BLANK,
	Holder name: leave this field BLANK,
	Brande name: leave this field BLANK,
	Number: leave this field BLANK,

	Expiration month: leave this field BLANK,  Expiration year: leave this field BLANK,  CVV: leave this field BLANK.		
Evported			
Expected	The system must return the form with the following messages:  Edit advertisement		
	Title: Must not be blank		
	Advertisement's banner Must not be blank		
	Target Page Must not be blank		
	Holder name: Must not be blank		
	Brand name: Must not be blank		
	Number: Ej. >>>>>>>> Must not be blank		
	Expiration month: ODoes not match pattern		
	Expiration year: Does not match pattern		
	CVV: 0 Out of range (100-999)		
	Save Cancel		
Outcome			
Notes			



Test <#126>	
Description	Click on create advertisement for a newspaper in listing.
	Do not fill in any field of the form and press enter.
	The system must return to form with messages of error.
	Then press on cancel button.
Expected	The system must return the listing of newspapers.
Outcome	
Notes	

# Use case 32 – List the newspapers in which they have placed an advertisement.

#### Description

List the newspapers in which they have placed an advertisement

#### Access

You can register an advertisement navigating in the menu where it appears "Login", then you must log in the system as agent (username: 'agent1', password: 'agent1'). Once authenticated as agent you must navigate in the menu where appears "Newspaper" then "Newspapers with at least one advertisement".

Test <#127>						
Description	List of newspapers must be shown correctly:					
	-Only	newspapers are v	vith at least one adver	tisement will be	shown in	
	this l	isting.				
	-The	publication date is	s optional.			
		ect the 'en' langua	· · · · ·			
Expected	The f	ormat of the date	n the listing of newspo e in the column 'Publica	•	be	
	, , , ,	'yyyy/MM/dd'.				
	List n	List newspapers				
	3 items foun	d, displaying all items.				
	1					
	<u>Display</u>	× <u>Title:</u>	× <u>Description:</u>	× Publication date:	× Public:	
	Display	title newspaper 5	description newspaper 5 cialis	2017/09/21		
	Display	title newspaper 2	description newspaper 2 sex		<b>Ø</b>	
	Display	Display title accidente newspaper 3 description newspaper 3				
Outcome						
Notes						

Test <#128>					
Description	Select 'es' language. List of newspapers must be shown correctly: -Only newspapers are with at least one advertisement will be shown in this listingThe publication date is optional.				
Expected	The f 'dd/M Lista	<b>,</b>	n the listing of news e in the column 'Publi		: be
	Mostrar	× Título:	× Descripción:	× Fecha de publicación:	× Público:
	Mostrar	title newspaper 5	description newspaper 5 cialis	21/09/2017	<b>Ø</b>
	Mostrar	title newspaper 2	description newspaper 2 sex		<b>Ø</b>
	Mostrar	title accidente newspaper 3	description newspaper 3		<b>Ø</b>
Outcome					
Notes					

Test <#129>					
Description	Click on the title column header to order that column.				
Expected	The system must return the listing of newspapers order by title column:				
	<u>Display</u>	× <u>Title:</u>	✓ <u>Description:</u>	× Publication date:	× Public:
	Display	title accidente newspaper 3	description newspaper 3		<b>Ø</b>
	Display	title newspaper 2	description newspaper 2 sex		<b>Ø</b>
	Display	title newspaper 5	description newspaper 5 cialis	2017/09/21	<b>Ø</b>
Outcome					
Notes					

Test <#130>	
Description	Click on display link of each newspapers.
Expected	The system must return the view display of newspapers:



# Use case 33 – List the newspapers in which they not placed any advertisements.

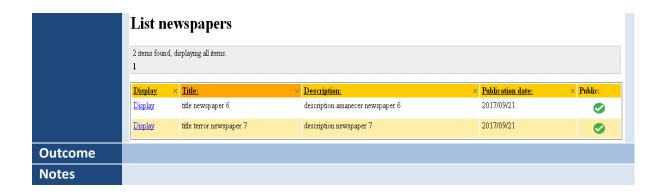
#### Description

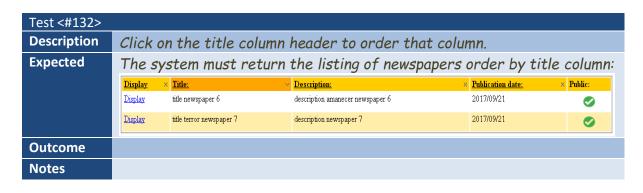
List the newspapers in which they have not placed any advertisements.

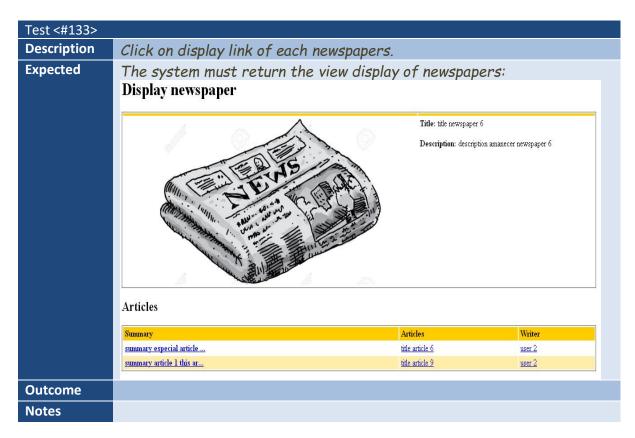
#### Access

You can register an advertisement navigating in the menu where it appears "Login", then you must log in the system as agent (username: 'agent1', password: 'agent1'). Once authenticated as agent you must navigate in the menu where appears "Newspaper" then "Newspapers without advertisements".

Test <#131>	
Description	List of newspapers must be shown correctly: -Only newspapers that don't have any advertisements will be shown in this listingThe publication date is optional Select the 'en' language.
Expected	The system must return the listing of newspapers like this: The format of the date in the column 'Publication Date' must be 'yyyy/MM/dd'.







Use case 34 – List the advertisements that contain taboo words in its title.

Description

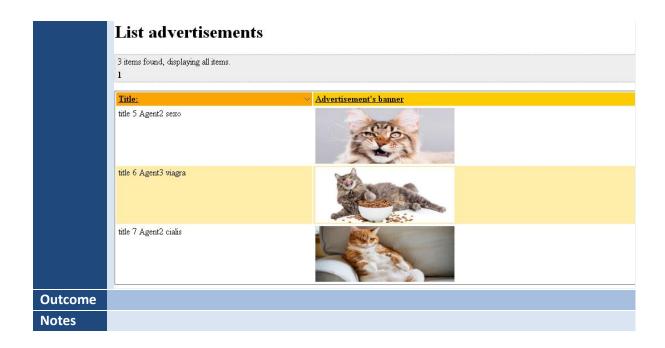
List the advertisements that contain taboo words in its title.

#### Access

You can register an advertisement navigating in the menu where it appears "Login", then you must log in the system as administrator (username: 'admin', password: 'admin'). Once authenticated as administrator you must navigate in the menu where appears "Advertisement" then "List the advertisement with taboo words".

Test <#134>	
Description	List of advertisement must be shown correctly: -Only advertisement that contain taboo word in its title will be shown in this listingAdvertisement banner will be shown as image.
Expected	The system must return the listing of advertisement like this:  List advertisements  3 items found, displaying all items.
	Title: × Advertisement's banner × title 5 Agent2 sexo
	title 7 Agent2 cialis
	title 6 Agent3 viagra
Outcome	
Notes	

Test <#135>				
Descripti	Click on title column header for order list by title of advertisements.			
on	, and the second se			
Expected	The system must return the list of advertisement order by title.			



#### Use case 35 - Remove advertisement.

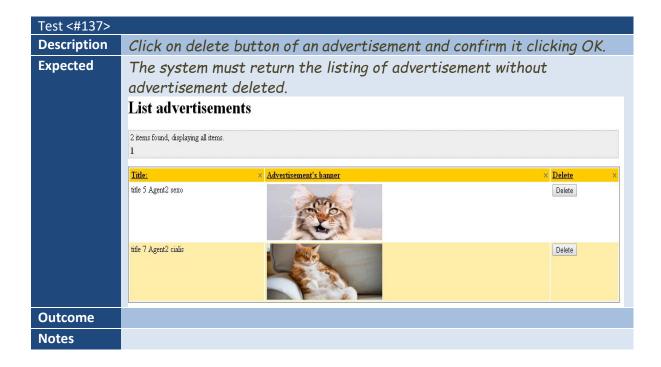
#### Description

User case of remove an advertisement that he or she thinks is inappropriate. Access

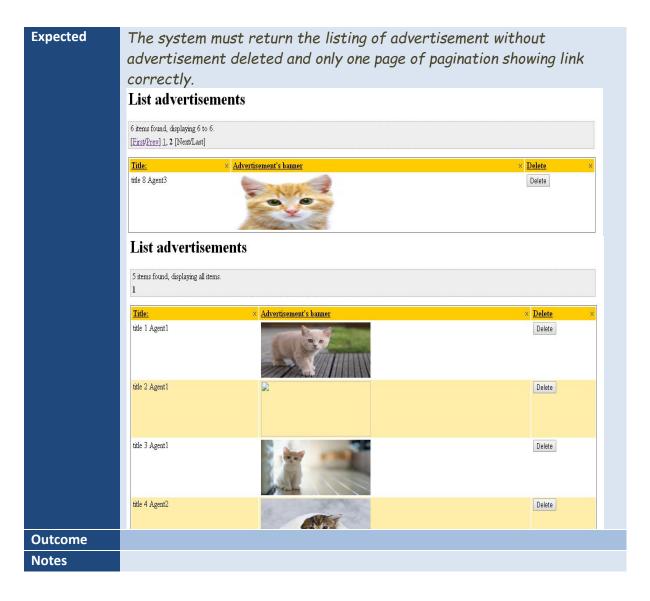
You can remove and advertisement navigating in the menu where it appears "Login", then you must log in the system as administrator (username: 'admin', password: 'admin'). Once authenticated as administrator you must navigate in the menu where appears "Advertisement" then "List the advertisement".

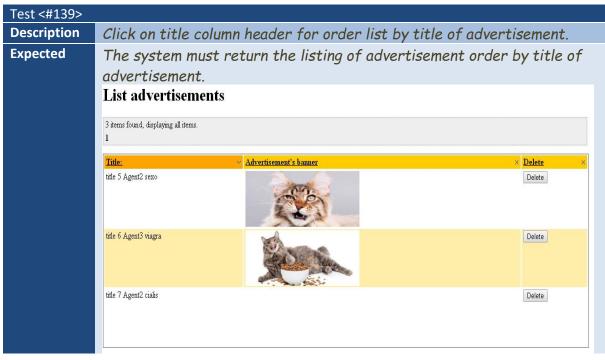
Test <#136>	
Description	List of advertisement must be shown correctly: -All advertisement will be shown in this list.
Expected	The system must return the listing of advertisement like this:

	List advertisei	ments				
	8 items found, displaying 1 to 5. [First/Prev] 1, 2 [Next/Last]					
	Title:	× Advertisement's banner	× <u>Delete</u> ×			
	title 1 Agent1		Delete			
	title 2 Ågent 1		Delete			
	title 3 Agent 1		Delete			
	title 4 Agent2		Delete			
Outcome						
Notes						



Test <#138>	
Description	You must have single advertisement on a page of pagination.
	If you don't have one, create or delete advertisement until you have
	single advertisement in a page of pagination.
	Click on delete button of an advertisement and confirm it clicking OK.





# **Use case 36 - List Volumes (not authenticate)**

## Description

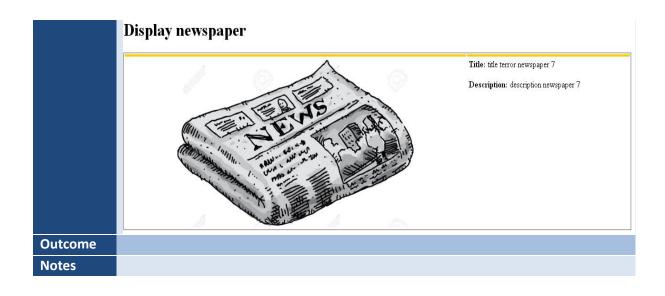
Use case of listing the volumes in the system and browse their newspapers as long as they are authorised (for instance, a private newspaper cannot be fully displayed to unauthenticated actors).

#### Access

From the Welcome page, you list the volumes navigating in the menu where it appears "Volumes", then "List volumes".

Test <#140>							
Descriptio	Listing advertisement clicking on title column header for order listing by						
n	titles of newspa	titles of newspapers.					
Expected	The system must return list of advertisement order by title.						
	List of Volumes			·			
	6 items found, displaying 1 to 5.						
	[First/Prev] 1, 2 [Next/Last]						
	<u>Title</u>	^ <u>Description</u>	× <u>Year</u>	× <u>Display newspapers</u> ×			
	title volume5 user3	description5	2018	<u>Display</u>			
	title volume4 user2	description4	2018	<u>Display</u>			
	title volume3 user2	description3	2018	Display			
	title volume2 user1	description2	2018	<u>Display</u>			
	title volume 1 user 1 description 1 2018 <u>Display</u>						
Outcome							
Notes							

Test <#141>	
Descriptio	Click on display newspaper of an advertisement.
n	
Expected	The system must return display view with all newspaper with that volume
	except privates newspapers.



Test <#142>						
Descriptio	Click on different pages of pagination.					
n						
Expected	The system must return list of advertisements on different pages.  List of Volumes					
	6 items found, displaying 1 to 5. [First/Prev] 1, 2 [Next/Last]					
	<u>Title</u>	△ Description	× <u>Year</u>	× Display newspapers ×		
	title volume5 user3	description5	2018	Display		
	title volume4 user2	description4	2018	Display		
	title volume3 user2	description3	2018	Display		
	title volume2 user1	description2	2018	Display		
	title volume 1 user 1	description1	2018	Display		
	List of Volumes  6 items found, displaying 6 to 6.  [First/Frey] 1, 2 [Next/Last]					
	Title	△ Description	× Year	× Display newspapers ×		
	title volume6 user3	description6	2018	Display		
Outcome						
Notes						

# Use case 37 - Subscribe to a volume.

# Description

Use case of subscribe to a volume by providing a credit card. Note that subscribing to a volume implies subscribing automatically to all of the newspapers of which it is

composed, including newspapers that might be published after the subscription takes place.

#### Access

You can subscribe to a volume navigating in the menu where it appears "Login", then you must log in the system as customer (username: 'customer1', password: 'customer1').

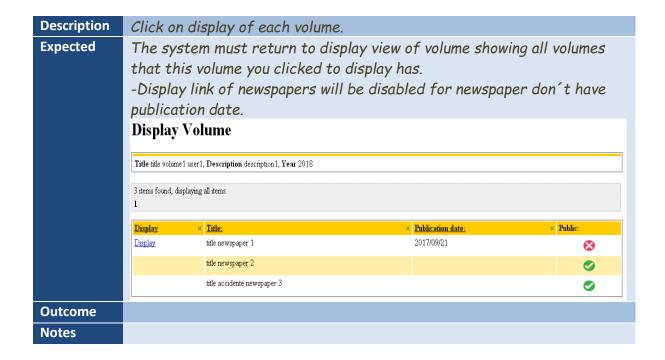
Once authenticated as customer you must navigate in the menu where appears "Volumes" then "List volumes".

Test <#143>					
Description	Click on different pages of pagination.				
Expected	The system must return list of volumes on different pages showing links correctly.				
	List of Volumes  6 items found, displaying 1 to 5.  [FirstPrev] 1, 2 [Next/Last]				
	Edit	× Title	× Description	× Year	× Display ×
	Underwrite	title volume 1 user 1	description1	2018	Display
		title volume2 user1	description2	2018	Display
		title volume3 user2	description3	2018	<u>Display</u>
		title volume4 user2	description4	2018	Display
		title volume5 user3	description5	2018	<u>Display</u>
	List of Volumes  6 items found, displaying 6 to 6.				
	[First/Prev] 1, 2 [Next/I	ast]			
	Edit × <u>Title</u>		× <u>Description</u>	× <u>Year</u>	× <u>Display</u> ×
	title v	olume6 user3	description6	2018	Display
Outcome					
Notes					

Test <#144>	
Description	Click on underwrite link of edit column.
	The form must be filled in with the following data:
	Holder name: leave this field BLANK,
	Brand name: leave this field BLANK,
	Number: leave this field BLANK,
	Expiration month: leave this field BLANK,
	Expiration year: leave this field BLANK,
	CVV: leave this field BLANK.
Expected	The system must return to the form with the following messages:

Holder name:	Must not be blank
Brand name:	Must not be blank
Number: Ej. XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	Must not be blank
Expiration month: 💢	Does not match pattern
Expiration year: 🔀	Does not match pattern
CVV: 0	Out of range (100-999)

Test <#145>						
Description	Click on underwrite link of edit column.  The form must be filled in with the following data:  Holder name: 'Jose Joaquin',  Brand name: 'Rodriguez Perez',  Number: '4388576018410707',  Expiration month: '05',  Expiration year: '23',  CVV: '107'.					
Expected	The system must return to the listing volumes with the button underwrite disable for the volume that we have subscribed.  List of Volumes  6 items found, displaying 1 to 5.  [First/Prev] 1, 2 [Next/Last]					
	Edit	× Title	× Description	× Year	× Display ×	
		title volume l user l	description1	2018	Display	
		title volume2 user1	description2	2018	Display	
		title volume3 user2	description3	2018	Display	
		title volume4 user2	description4	2018	Display	
		title volume5 user3	description5	2018	Display	
Outcome						
Notes						



#### Use case 38 - Create a volume.

#### Description

Use case of create a volume with as many published newspapers as he or she wishes. Note that the newspapers in a volume can be added or removed at any time. The same newspaper may be used to create different volumes.

#### Access

You can create a volume navigating in the menu where it appears "Login", then you must log in the system as user (username: 'user1', password: 'user1'). Once authenticated as user you must navigate in the menu where appears "My volume" then "New volume".

Tests

Test <#147>							
Descriptio	Click on title column header to order listing of volumes.						
n							
Expected	The system must return listing of volumes order by volume.  List of volumes  2 items found, displaying all items.  1						
	Edit	× <u>Title</u>		× <u>Year</u> ×			
	<u>Edit</u>	title volume1 user1	description1	2018			
	<u>Edit</u>	Edit title volume2 user1 description2 2018					
	New Volume	New Volume					
Outcome							

Test <#148>			
Description	Click on new volume link.		
	The form must be filled in with the following data:		
	Title: leave this field BLANK,		
	Description: leave this field BLANK.		
Expected	The system must return the form with the following messages:		
	Edit volume		
	Title Must not be blank		
	Description Must not be blank		
	Year 1000 title newspaper 1 •		
	Newspaper		
	Save Cancel		
Outcome			
Notes			

Test <#149>			
Descriptio	Click on new volume link.		
n	The form must be filled in with the following data:		
	Title: 'volume test',		
	Description: 'description of volume test'.		
	Click on save button.		
Expected	The system must retu	urn the listing volumes with new	volume created.
	List of volumes  3 items found, displaying all items.		
	<u>Edit</u> × <u>Title</u>		× <u>Year</u> ×
	Edit title volume 1 user 1	description1	2018
	Edit title volume2 user1	description2	2018
	<u>Edit</u> volume test	description of volume test	1000
	New Volume		
Outcome			
Notes			

Test <#150>		
Description	Click on new volume link.	
	The form must be filled in with the following data:	
	Title: leave this field BLANK,	
	Description: leave this field BLANK.	

	Click on save button, the system must return the form with error messages.
	Then click on cancel button.
Expected	The system must return the listing volumes.
Outcome	
Notes	

# **Use case 39 - Dashboard administrator.**

#### Description

Use case view dashboard.

#### Access

You can view a dashboard navigating in the menu where it appears "Login", then you must log in the system as admin (username: 'admin', password: 'admin'). Once authenticated as admin you must navigate in the menu where appears "Administrator" then "Statistics".

Test <#151>			
Description	Select 'en'	Select 'en' language.	
Expected	The system must return dashboard view in English.		
	Web statist	ics	
		The average and the standard deviation of newspapers created per user.	
	Avg	Standard deviation	
	2.250	0.433	
		The average and the standard deviation of articles written by writer.	
	Avg	Standard deviation	
	3.000	0.707	
		The average and the standard deviation of articles per newspaper.	
	Avg	Standard deviation	
	1.333	0.471	
Outcome			
Notes			

Test <#152>	
Description	Select 'es' language.
Expected	The system must return dashboard view in Spanish.

	Estadísticas	de la web
		El promedio y la desviación estándar de los periódicos creados por usuario.
	Media	Desviación estándar
	2,250	0,433
		El promedio y la desviación estándar de los artículos escritos por el escritor.
	Media	Desviación estándar
	3,000	0,707
		El promedio y la desviación estándar de artículos por periódico.
	Media	Desviación estándar
	1,333	0,471
Outcome		
Notes		

Test <#153>		
Description	Copy URL of dashboard.	
	Then log our as administrator and log in as user.	
	Once u log in as user paste URL and press enter.	
Expected	The system must return you don't have access because only	
	administrator can view a dashboard.	
	Oops! You don't have access to this resource.	
	Return to the welcome page	
Outcome		
Notes		

Test <#154>	
Description	Click on display links of newspapers.
Expected	The system must return view display of newspaper you clicked.



# **Use case 40 - Actors can exchange messages.**

#### Description

Use case of actors can exchange messages.

For every message, the system must keep track of the sender, the recipient, the moment when it was sent, the subject, the body, and its priority.

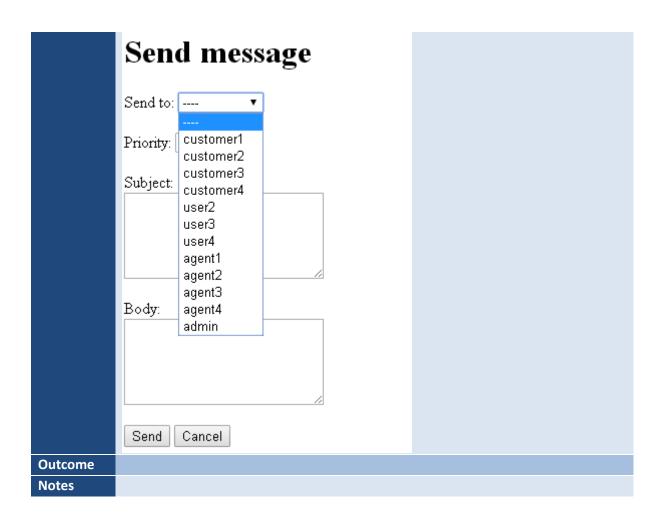
#### Access

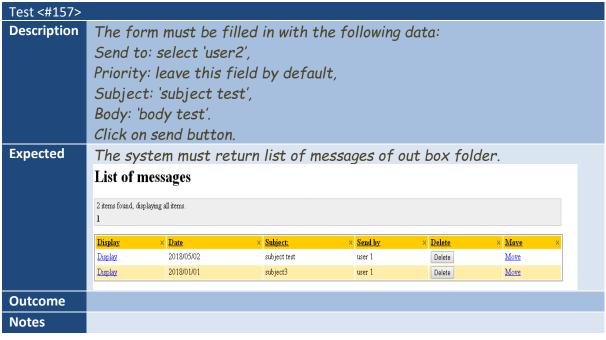
You can exchange messages navigating in the menu where it appears "Login", then you must log in the system as user (username: 'user1', password: 'user1'). Once authenticated as user you must navigate in the menu where appears "Send message".

Test <#155>	Test <#155>		
Description	The form must be filled in with the following data:		
	Send to: 'leave this field by default,		
	Priority: leave this field by default,		
	Subject: leave this field BLANK,		
	Body: leave this field BLANK.		
Expected	The system must return form with the following messaged:		

	Send message
	Send to: ▼ Cannot be null
	Priority: LOW ▼
	Subject:
	Must not be blank
	Body:
	Must not be blank
	Send Cancel
Outcome	
Notes	

Test <#156>	
Description	Click on select of send to.
Expected	The system must return form with the all user registered in the system in the send to field.



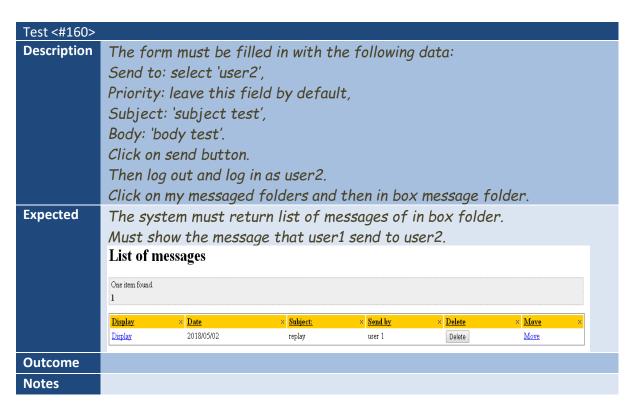


Test <#158>		
Description	Click on My folder message.	
	Then click on move link of message.	

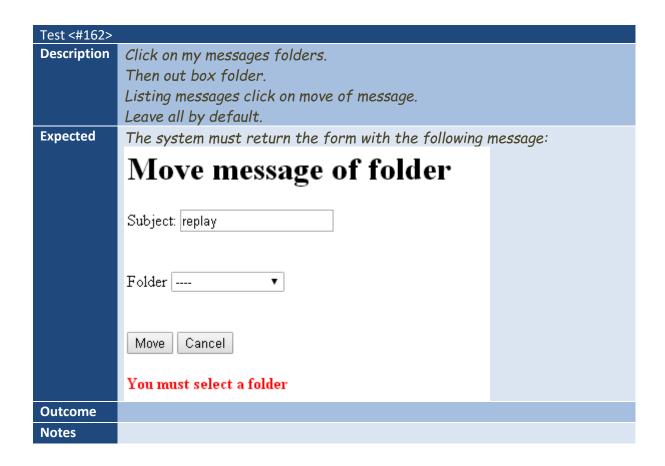
	Copy URL and change message Id for message Id of a message belongs to another user.
Expected	The system must return Page panic because you can not move a message that belong to another user.
	Panic
	Sorry for the inconvenience. The following exception was thrown and is not recoverable: 111egalArgumentException.
	Message
	[Assertion failed] - this expression must be true
	Stack trace
	java.lang.IllegalArgumentException: [Assertion failed] - this expression must be true at org.springframework.util.Assert.isTrue(Assert.java:65) at org.springframework.util.Assert.isTrue(Assert.java:77) services.MessageService.findOne(MessageService.java:94) at services.MessageService\$\$FastClassByCGLIB\$\$ela5e45e.in org.springframework.cglib.proxy.MethodProxy.invoke(MethodProxy.java:204) at org.springframework.aop.framework.CglibAopProxy\$CglibMethodInvocation.invokeJoinpoint(CglibAopProxy.java:713) at org.springframework.aop.framework.ReflectiveMethodInvocation.proced(ReflectiveMethodInvocation.java:157) at
Outcome	
Notes	

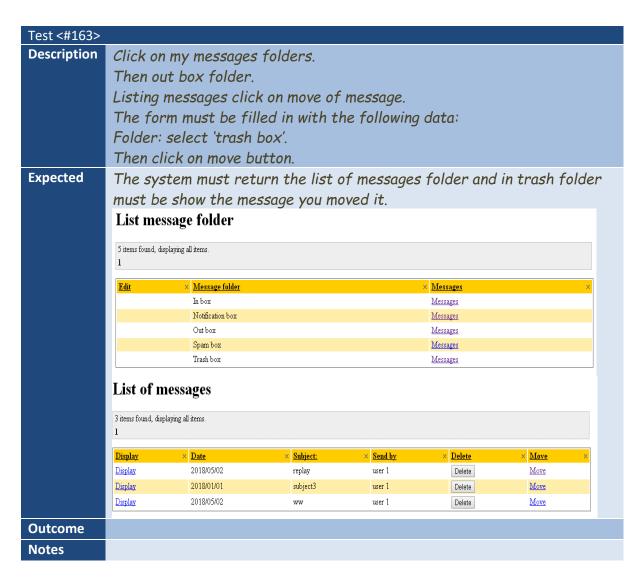
Test <#159>	
Description	Select 'es' language.
	The form must be filled in with the following data:
	Send to: 'leave this field by default,
	Priority: leave this field by default,
	Subject: leave this field BLANK,
	Body: leave this field BLANK.
Expected	The system must return the form with the following messages:

	Enviar mensaje
	Enviar mensaje a: <b>Vo puede ser null</b>
	Pioridad: LOW ▼
	Asunto:
	No debe estar en blanco  Cuerpo:
	No debe estar en blanco
	Enviar Cancelar
Outcome	
Notes	



Test <#161>	st <#161>					
Description	The form must be filled in with the following data:					
	Send to: s	elect 'user2',				
	Priority: le	ave this field	d by default,			
	Subject: 's	subject sex t	est',			
	Body: 'bod	y test'.				
	Click on se	<b>(</b>				
	Then log o	ut and log in	as user2.			
	Click on my	y messaged f	olders and th	nen in spam r	nessage fol	der.
Expected	The system must return list of messages of in box folder.					
	Must show the message that user1 send to user2 because contain spam					
	word.					•
	List of mess	sages				
	One item found					
	One stem tound.					
	Display	× Date	× Subject:	× Send by	× Delete	× Move ×
	Display	2018/05/02	sucject sex	user 1	Delete	Move
Outcome						
Notes						







## **Use case 41 - Manage messages folders.**

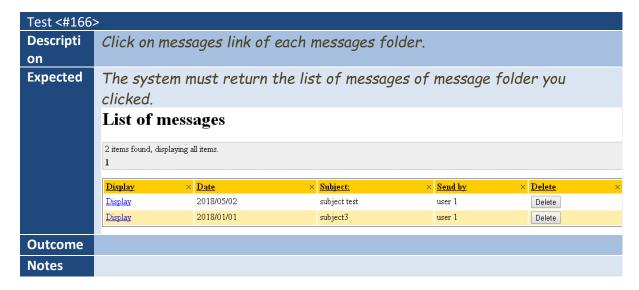
#### Description

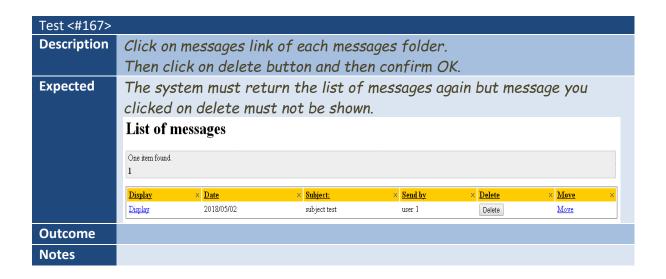
Use case of managing messages folders.

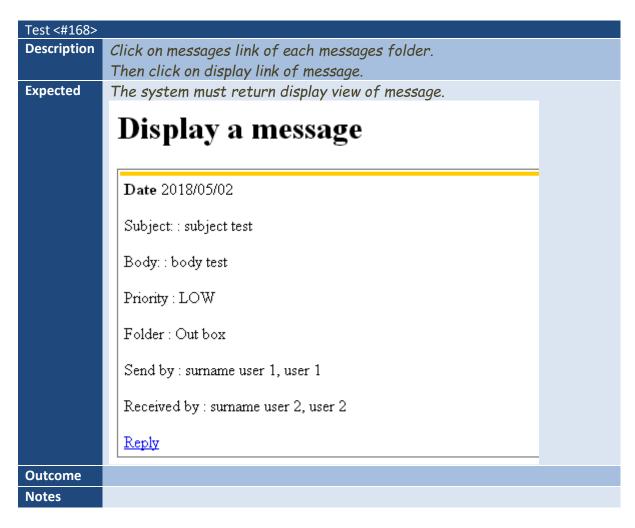
#### Access

You can manage messages folders navigating in the menu where it appears "Login", then you must log in the system as user (username: 'user1', password: 'user1'). Once authenticated as user you must navigate in the menu where appears "Message folders", then click on 'My folders' for manage message folders of user or 'Create folder' for create new message folder.









Test <#169>	
Description	Click on messages link of each messages folder.

	Then click on display link of message. The system must return display view of message. Then click on replay link for replay this message using valid information in the form.					
Expected	The system must redirect to the list of messages of out box message folder must be show the new replay message:  List of messages  2 items found, displaying all items.					
	<u>Display</u>	× <u>Date</u>	× Subject:	× <u>Send by</u>	× <u>Delete</u>	× Move ×
	Display	2018/05/02	replay	user 1	Delete	Move
	Display	2018/05/02	subject test	user 1	Delete	Move
Outcome						
Notes						

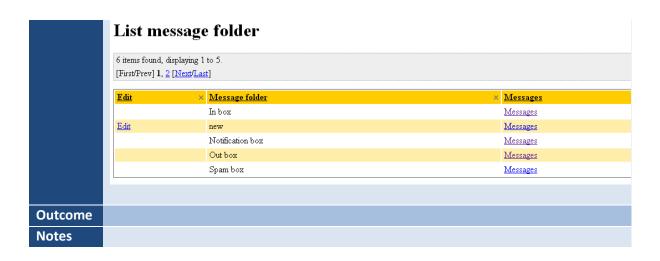
Test <#170>			
Description	Click on create message folder.		
	The form must be filled in with the following data:		
	Message folder: leave this field BLANK.		
	Press save button.		
Expected	The system must redirect to the form with the following message:		
	Edit a message Folder		
	Message folder Must not be blank		
	Save Cancel		
Outcome			
Notes			

Test <#171>		
Description	Click on edit of message folder that isn't default.	
	Change Id message folder by message folder default Id	
	Press enter.	
Expected	The system must redirect to the Panic page because you cannot edit	
	default message folder.	

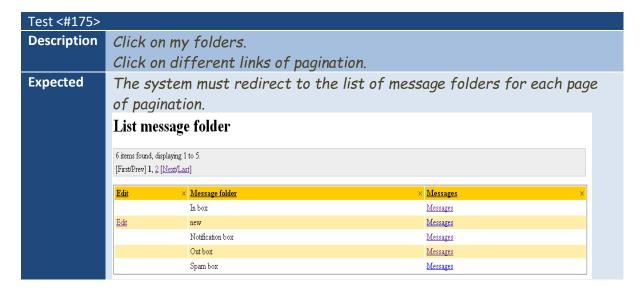
	Panic
	Sorry for the inconvenience. The following exception was thrown and is not recoverable: IllegalArgumentException.
	Message
	[Assertion failed] - this expression must be true
	Stack trace
	java.lang.IllegalArgumentException: [Assertion failed] - this expression must be true at org.springframework.util.Assert.isTrue(Assert.java:65) at org.springframework.util.Assert.isT services.MessageFolderService.findOne(MessageFolderService.java:71) at services.MessageFolderService\$FastClassByCGLIB\$\$10be8550.invoke() at org.springframework.cglib.proxy.MethodProxy.invoke(MethodProxy.java:204) at org.springframework.aop.framework.CglibAopProxy\$CglibMethodInvocation.invokeJoinpoint(CglibAc
Outcome	
Notes	

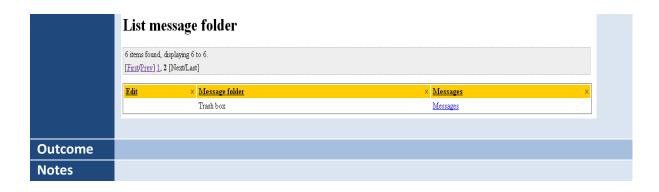
Test <#172>				
Description	Click on 'es' language.			
	Click on create message folder.			
	The form must be filled in with the following data:			
	Carpeta de mensajes: leave this field BLANK.			
	Press save button.			
Expected	The system must redirect to the form with the following message:			
	Editar una carpeta de mensajes			
	Carpeta de mensajes No debe estar en blanco			
	Guardar Cancelar			
Outcome				
Notes				

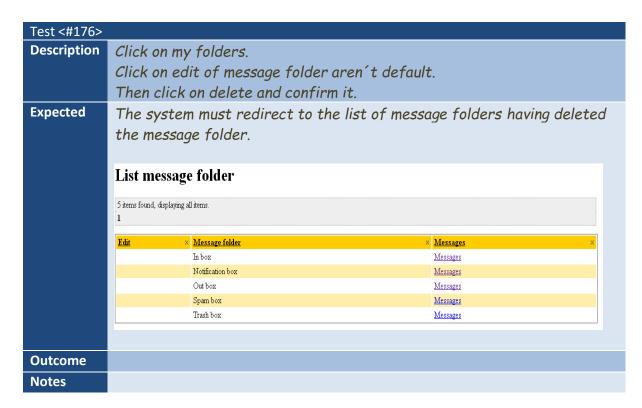
Test <#173>		
Descripti	Click on create message folder.	
on	The form must be filled in with the following data:	
	Message folder: 'new'.	
	Press save button.	
Expected	The system must redirect to the list of messages folders, must be show	
	new message folder you created.	











# **Use case 42 - Send broadcast messages.**

#### Description

Use case of send broadcast messages to the users.

#### Access

You can send broadcast messages navigating in the menu where it appears "Login", then you must log in the system as administrator (username: 'admin', password: 'admin'). Once authenticated as administrator you must navigate in the menu where appears "Send message", then click on 'Send message to all actors'.

Description	The form must be filled in with the following data: Priority: leave this field by default, Subject: leave this field BLANK,	
	Body: leave this field BLANK.	
Expected	The system must return the form with the following messages:	
	Send a message to all the actors	
	Priority: LOW ▼	
	Subject:	
	Must not be blank	
	Wiust not be blank	
	Body:	
	Must not be blank	
	Send message for all actors Cancel	
Outcome		
Notes		

Test <#178>						
Description	The form must be filled in with the following data: Subject: 'subject test', Body: 'body test'. Click on the send message for all actor button.					
Expected	The sys List of m  14 items found, d  [First/Prev] 1, 2,	nessages isplaying 1 to 5.	urn the list of	messages of	fout box m	essage folder.
	Display	× Date	× Subject:	× Send by	× Delete	× Move ×
	Display	2018/05/02	subject test	admin 1	Delete	Move
	Display	2018/05/02	subject test	admin 1	Delete	Move
	Display	2018/05/02	subject test	admin 1	Delete	Move
	Display	2018/05/02	subject test	admin 1	Delete	Move
	Display	2018/05/02	subject test	admin 1	Delete	Move
Outcome						
Notes						

# **Additional tests**

If necessary, design additional tests that cannot be easily associated with a particular use case. Describe them in this section.

Test <#179>					
Description	From the Welcome page click on the Terms and Conditions link.				
Expected	The system must return to terms and conditions page explaining the reasons why an article or a newspaper may be considered inappropriate.  THIRD. RESPONSIBILITY.  3.1 THE OWNER will not be responsible for:  3.1.1 - Failures and incidents that could occur in communications, deletion or incomplete transmissions so that the services of the website are not always operational.  3.1.2 - Of the production of any type of damage that the USERS or third parties could cause on the website.  3.1.3 - Of the reliability and veracity of the information introduced by third parties on the website, either directly or through links or links. Likewise, ACME-NEWSPAPER will collaborate and notify the competent authority of these incidents when it is aware that the damage caused constitutes any type of illegal activity.  3.1.4 - The Admin is responsible for deleting articles, newspapers, and chirps that she or he considers imappropriate content in its title, description or image, however, the admins of not have the privileges to delete any newspaper if a customer has already subscribe, under any circumstances. The reasons for deleting articles are: that it contains imappropriate content in its title, body, summary or image. Under no circumstances may the Admin delete articles from the newspapers that have been published. The reasons why to delete the chirps are: that it contains imappropriate content in its title, obedy, summary or image. Under no circumstances may the Admin delete articles from the newspapers that have been published. The reasons why to delete the chirps are: that it contains inappropriate content in its title or description. We consider that imarpropriate content is: disturbing images or videos, the latest trends that contribute to negative values, health nisks or bad habits, or the false or lacking information that circulates through the network.  3.2 - THE OWNER reserves the right to suspend access whole prior notice in a discretionary manner and with a definitive or temporary nature until the assurance of the				
Outcome					
Notes					

Test <#180>					
Description	From the Welcome page click on the Login page, login as administrator (username:'admin', password:'admin'), then click on 'configuration system' then 'taboo words'.				
Expected	The system must return list of taboo words by default.				
	List of taboo words				
	1				
	Edit	× <u>Taboo word</u> ×			
		sex			
		sexo			
		viagra cialis			
	Add or remove taboo word				
Outcome					
Notes					

Test <#181>	
Description	From the Welcome page click on the Login page, login as user (username:'user1', password:'user1'), then click on 'My articles' then display link of article2.  Go back to list my articles.  Then click again on display link of article 2.
Expected	The system must return display view of article with random advertisement changed.

# Random advertisement Target Page Random advertisement Target Page Banner: Title: tide 6 Agent3 viagra Agent: agent 3