

Acceptance tests

Acme-Newspaper 2.0

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Add a page with the following structure for each use case.

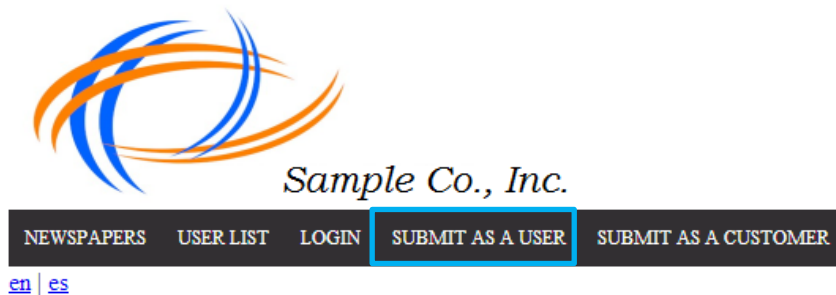
Use case UC01 Register as an user

Description

An unauthenticated user wishes to register to the system; he or she fills in a form with personal data and user account data; finally he or she hits the 'Register' button.

Access

Main Menu > Submit as a User.



Welcome!

Greetings John Doe!

Current time is 27/04/2018 17:34

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Tests

Test <#1>	
Description	<i>The form must not be filled</i>
Expected	<i>The system must return the form with the following errors: Username and password size must be from 5 to 32; name, surname and email must not be blank.</i>
Outcome	<i>It works as intended.</i>
Notes	<i>The main menu changed slightly compared to what's shown in the screenshot, but I had no problem reaching the page.</i>

Test <#2>	
Description	<i>The form must be filled with the following data: Username: 'user5', password: 'user5', name: 'Light', surname: 'Yagami', e-mail: 'ryuk@shinigami.es'. Terms and conditions checkbox must not be checked.</i>
Expected	<i>The system must show the following message: 'You must accept our terms and conditions to sign up'</i> <div>You must accept our terms and conditions to sign up</div>
Outcome	<i>It works as expected.</i>
Notes	

Test <#3>	
Description	<i>The form must be filled with the following data: Username: 'user1', password: 'user1', name: 'Light', surname: 'Yagami', e-mail: 'ryuk@shinigami.es'. Terms and conditions checkbox must be checked.</i>
Expected	<i>The system must show the following message: 'Username is already in use'</i> <div>User name is already in use</div>
Outcome	<i>The outcome is correct.</i>
Notes	

Test <#4>	
Description	<i>The form must be filled with the following data: Username: 'user5', password: 'user5', name: 'Light', surname: 'Yagami', e-mail: 'ryuk@shinigami.es'. Terms and conditions checkbox must be checked.</i>
Expected	<i>The system must redirect to login page and it has to be possible to login to the system with the created user.</i>
Outcome	<i>It works as expected.</i>
Notes	


Use case UC02 Create newspaper

Description

An authenticated user wishes to create a newspaper.

Access

Main Menu > Login > Login with username and password 'user1' > Newspapers > Newspapers > Create.



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NEWSPAPERSUSER LISTCHIRPSUSERPROFILE (USER1)

SearchNewspapersSearch ArticleNewspapers



ne!
Doe!

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Newspapers List

4 items found, displaying 1 to 3.
[First/Prev] 1, 2 [Next/Last]

Actions	Picture	Title	Publication Date	Description	User
View	EL PAÍS	El Pais	2016-05-04	Periodico especializado en las noticias nacionales	user2
View		Youtube Today [Private]	2016-03-08	Enterate de todos los salseos de tus youtubers favoritos	user4
View		Sevilla al día	2016-03-08	Periodico con noticias de Sevilla	user4

Create

Tests

Test <#1>	
Description	Click on "Save" button without fill the form.
Expected	The system must return the form with the following errors: Title and description must not be blank and price cannot be null.
Outcome	The outcome is correct.
Notes	

Test <#2>	
Description	<i>Fill the form with the following data: Title: 'newspaper1", description: 'description', picture: 'picture', price: 0.</i>
Expected	<i>The system must return the form with the following error: Invalid URL on picture input.</i>
Outcome	<i>The outcome is correct.</i>
Notes	

Test <#3>	
Description	<i>Fill the form with the following data: Title: 'newspaper1", description: 'description', picture: 'http://localhost:8080/Acme-Newspaper/images/logo.png', price: 0.</i>
Expected	<i>The system must return the form with the following error: The price of a private newspaper must be greater than 0.</i>
Outcome	<i>ERROR: It allowed me to create a free private newspaper (this is, with a price value of 0.0).</i>
Notes	

Test <#4>	
Description	<i>Fill the form with the following data: Title: 'newspaper1", description: 'description', picture: 'http://localhost:8080/Acme-Newspaper/images/logo.png', public: enabled, price: 0.</i>
Expected	<i>The system must return the list of newspapers and newspaper1 must be part of that list.</i>
Outcome	<i>It works as expected.</i>
Notes	<i>For some reason, the image appears as "broken", but the functionality works as expected. However, pagination seems to not work properly: when I browse the second page of newspapers, it shows newspapers which don't belong to user1.</i>

Test <#5>	
Description	<i>Click on "Return" button.</i>
Expected	<i>The system must return the list of newspapers.</i>
Outcome	<i>It works as intended.</i>
Notes	

Use case UC03 List published newspapers

Description

An authenticated user wishes to list published newspapers.







Access

Main Menu > Login > Login with username and password 'user1' > Newspapers > Newspapers.



Tests

Test <#1>	
Description	
Expected	<i>The system must return the list of the published newspapers. There are four newspapers, but three must be shown. Publication dates must be in the past.</i>
Outcome	<i>It works as intended</i>
Notes	

Test <#2>																						
Description	Go to page 2																					
Expected	Every pagination link must work fine. Page 2 must display two newspapers.																					
	<div>Showing 5 elements per page . Current page : 2 . 1 2 2 items found, displaying all items. 1</div> <table><tr><th>Actions</th><th>Picture</th><th>Title</th><th>Publication Date</th><th>Description</th><th>User</th><th>Volumen</th></tr><tr><td>View</td><td></td><td>Noticias de basket [Private]</td><td>2016-08-09</td><td>Encuentra aqui todo lo que necesitas saber del mundo del baloncesto</td><td>user1</td><td>Add to my volumes</td></tr><tr><td>View</td><td></td><td>Marchena Today [Private]</td><td>2016-09-09</td><td>Periodico que recoge las noticias de Marchena</td><td>user2</td><td>Add to my volumes</td></tr></table>	Actions	Picture	Title	Publication Date	Description	User	Volumen	View		Noticias de basket [Private]	2016-08-09	Encuentra aqui todo lo que necesitas saber del mundo del baloncesto	user1	Add to my volumes	View		Marchena Today [Private]	2016-09-09	Periodico que recoge las noticias de Marchena	user2	Add to my volumes
Actions	Picture	Title	Publication Date	Description	User	Volumen																
View		Noticias de basket [Private]	2016-08-09	Encuentra aqui todo lo que necesitas saber del mundo del baloncesto	user1	Add to my volumes																
View		Marchena Today [Private]	2016-09-09	Periodico que recoge las noticias de Marchena	user2	Add to my volumes																
Outcome	It works as intended.																					
Notes																						

Test <#3>	
Description	<i>Click "View" link in newspaper with title "El Pais".</i>
Expected	<i>"El Pais" newspaper must be displayed.</i>
Outcome	<i>It works as expected.</i>
Notes	

Test <#4>	
Description	<i>Click "user2" link in newspaper with title "El Pais".</i>
Expected	<i>User2 profile must be displayed</i>
Outcome	<i>It works as expected.</i>
Notes	

Test <#5>	
Description	<i>Click "Create" button.</i>
Expected	<i>Form to create a newspaper must be displayed.</i>
Outcome	<i>The outcome is correct.</i>
Notes	

Use case UC04 Create article

Description

An authenticated user wishes to create an article.

Access

Main Menu > Login > Login with username and password 'user1' > User > Create an Article
> Create Article on newspaper with title 'El Mundo'.



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en | es

Welcome!

Greetings John Doe!




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Newspaper for Writting

5 items found, displaying all items.

1

Actions	Picture	Title	Publication Date	Description	User
Create Article		El Mundo		Este viagra es un periodico en que se escribiran noticias de todo el globo	user1
Create Article		Crypto Noticias [Private]		Mantente al día sobre las noticias de las cryptodivisas	user1
Create Article		Periodico financiero [Private]		Periodico con noticias del sector de las finanzas	user3

Tests

Test <#1>	
Descriptio n	Click on "Save" button without fill the form.
Expected	The system must return the form with the following errors: Title, summary

	<i>and description must not be blank.</i>
Outcome	<i>ERROR: the summary section shows no error message.</i>
	
Notes	

Test <#2>	
Description	<i>Fill the form with the following data: Title: 'article1', summary: 'summary', description: 'description', pictures: 'picture'.</i>
Expected	<i>The system must return the form with the following error: Invalid URL on picture input.</i>
Outcome	<i>It works as intended.</i>
Notes	

Test <#3>	
Description	<i>Fill the form with the following data: Title: 'newspaper1', summary: 'summary', description: 'description', picture: 'http://localhost:8080/Acme-Newspaper/images/logo.png'.</i>
Expected	<i>The system must return the articles list.</i>
Outcome	<i>It works as expected.</i>
Notes	

Test <#4>	
Description	<i>Fill the form with the following data: Title: 'newspaper1', description: 'description', picture: 'http://localhost:8080/Acme-Newspaper/images/logo.png', public: enabled, price: 0.</i>

Expected	<i>The system must return the list of newspapers and newspaper1 must be part of that list.</i>
Outcome	<i>ERROR: there is no "price" attribute in the article's creation view.</i>
Notes	

Test <#5>	
Description	<i>Click on "Return" button.</i>
Expected	<i>The system must return the list of newspapers for writting.</i>
Outcome	<i>The outcome is correct.</i>
Notes	

Use case UC05 Browse articles from newspaper

Description

An authenticated user wishes to browse the articles of a newspaper

Access

Main Menu > Login > Login with username and password 'user1' > Newspapers > Newspapers.



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NEWSPAPERS USER LIST CHIRPS USER PROFILE (USER1)

Search Newspapers Search Article Newspapers

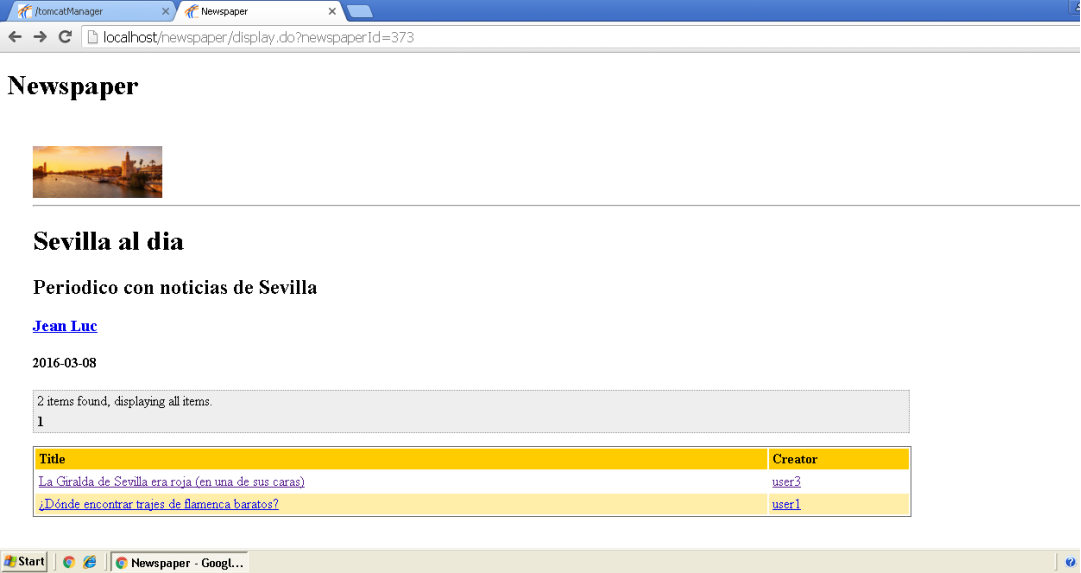
ne!
Doe!

Current time is 27/04/2018 17:58

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Tests

Test <#1>	
Description	
Expected	<i>The system must display the newspaper, including a table with its two articles. If summary has more than 50 characters, it must end with "...".</i>
Outcome	<i>ERROR: the summary is not visible; only the title and the creator are shown.</i> <div></div>
Notes	

Test <#2>	
Description	<i>Click "View" in newspaper with title "Sevilla al dia", click on title "La Giralda de Sevilla era roja (en una de sus caras)".</i>
Expected	<i>The system must display the article.</i>
Outcome	<i>It works as expected.</i>
Notes	

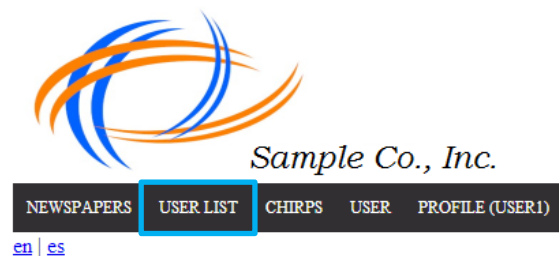
Use case UC06 List users

Description

An authenticated user wishes to browse the users of the system.

Access

Main Menu > Login > Login with username and password 'user1' > 'User List'.



Welcome!

Greetings John Doe!

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Tests

Test <#1>	
Description	
Expected	<i>The system must return the list of the users. There are four users, but three must be shown.</i>
Outcome	<i>The outcome is correct.</i>
Notes	

Test <#2>									
Description	Go to page 2,								
Expected	Every pagination link must work fine. Page 2 must display just an user. <div><div>User list</div><div>Showing 3 elements per page . Current page : 2 .</div><div><div>12</div><div>One item found.</div><div>1</div><table><thead><tr><th>Name</th><th>Surname</th><th>E-Mail</th><th></th></tr></thead><tbody><tr><td>Jean</td><td>Luc</td><td>jeanluc@gmail.com</td><td>See profile</td></tr></tbody></table></div></div>	Name	Surname	E-Mail		Jean	Luc	jeanluc@gmail.com	See profile
Name	Surname	E-Mail							
Jean	Luc	jeanluc@gmail.com	See profile						
Outcome	The outcome is correct.								
Notes									

Test <#3>	
Description	<i>Click on any "See profile" link.</i>
Expected	<i>User profile must be displayed.</i>
Outcome	<i>The test's outcome is correct.</i>
Notes	

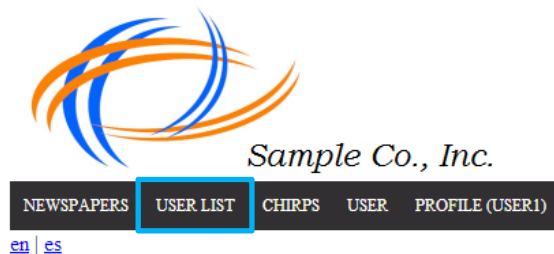
Use case UC07 Display users

Description

An authenticated user wishes to display users profile.

Access

Main Menu > Login > Login with username and password 'user1' > 'User List'.



Welcome!

Greetings John Doe!

Current time is 27/04/2018 18:27

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Tests

Test <#1>	
Description	<i>Click on first "See profile" link.</i>
Expected	<i>The system must display the user profile. It must display a table with the user's articles, in this case there are one article, and a table with the user's chirps, in this case there are 6 chirps, but 5 are displayed in page 1. Publication date of articles must be in the past.</i>
Outcome	<i>It works as intended.</i>
Notes	

Use case UC08 Search articles by keyword

Description

An authenticated user wishes search articles by a keyword.

Access

Main Menu > Login > Login with username and password 'user1' > 'Newspaper' > 'Search article'.



Tests

Test <#1>	
Description	<i>Click on "Search" button without introducing any keyword.</i>
Expected	<i>The system must return the list of all published articles. In this case there are 5 articles, but 4 are listed. Publication dates must be in the past.</i>
Outcome	<i>The returned number of articles is correct and the dates are in the past.</i>
Notes	<i>I am not sure if I should consider an ERROR the fact that the articles are completely empty besides the publication date.</i>

Test <#2>	
Description	<i>Go to page 2, click [First/Prev], click [Next/Last]</i>
Expected	<i>Every pagination link must work fine. Page 2 must display just an article.</i>
Outcome	<i>It works as intended.</i>
Notes	

Test <#3>	
Description	<i>Introduce "rector" as keyword and click on "Search" button.</i>

Expected	Article with title "El rector de la Rey Juan Carlos deja sin coartada a Cristina Cifuentes" must be shown.
Outcome	It works as expected.
Notes	Sometimes, there are articles retrieved, but no information is given. There isn't a link to click to check if the retrieved article is the expected one.

Test <#4>	
Description	Introduce "yagami" as keyword and click on "Search" button.
Expected	No articles must be displayed
Outcome	It works as expected.
Notes	

Use case UC09 Search newspapers by keyword

Description


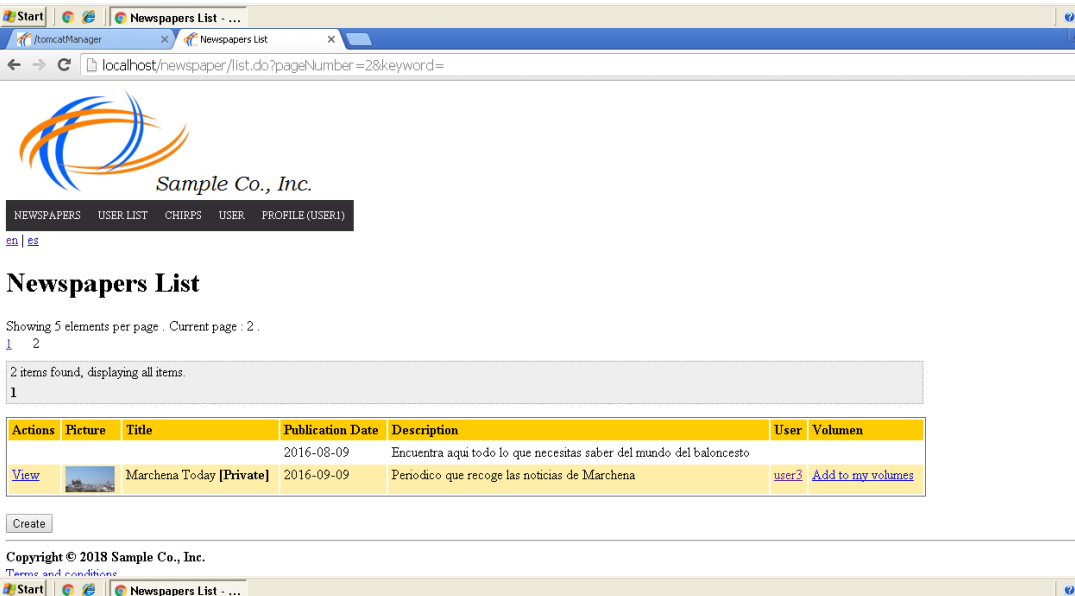
An authenticated user wishes search articles by a keyword.

Access

Main Menu > Login > Login with username and password 'user1' > 'Newspaper' > 'Search Newspapers'.

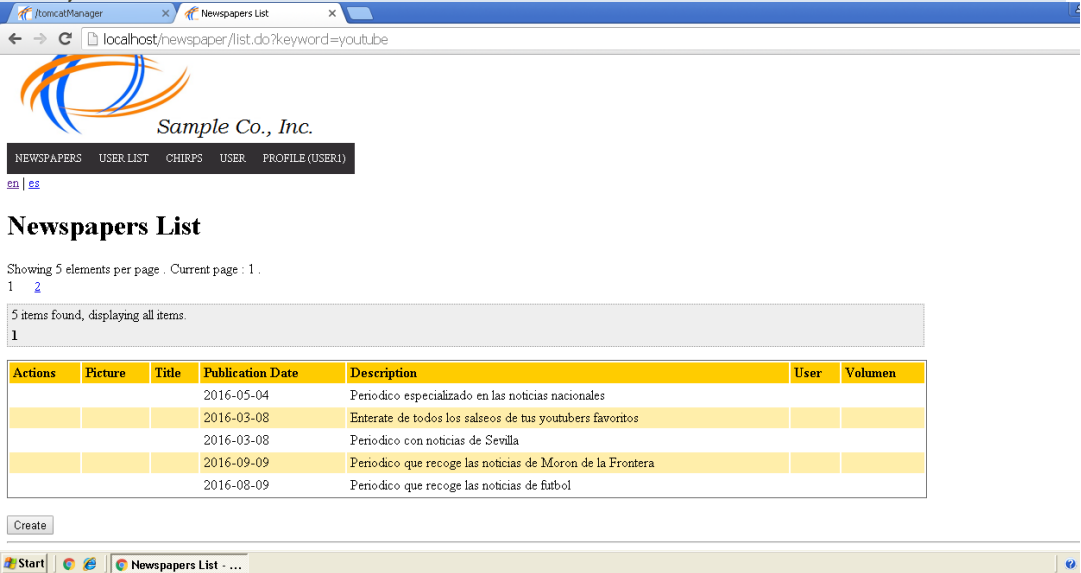


Tests

Test <#1>	
Description	Click on "Search" button without introducing any keyword.
Expected	The system must return the list of all published newspapers. In this case there are 5 newspapers, but 4 are listed. Publication dates must be in the past.
Outcome	<p>ERROR: there are more than 5 newspapers displayed in the page. Not only that, there are more than 5 newspapers retrieved from the database.</p> 
	
Notes	<p>In addition, all but one of the newspapers are blank.</p> <p>The description says that the user wants to search for articles, but the test targets searching for newspapers.</p>

Test <#2>	
Description	Go to page 2, click [First/Prev], click [Next/Last]
Expected	Every pagination link must work fine. Page 2 must display just a

	<i>newspaper.</i>
Outcome	<i>It works as expected.</i>
Notes	

Test <#3>	
Description	<i>Introduce "youtube" as keyword and click on "Search" button.</i>
Expected	<i>Newspaper with title "Youtube Today" must be displayed.</i>
Outcome	<i>ERROR: every newspaper in the database is displayed, not only Youtube Today.</i>
	 <p>Also, the information columns except for Publication date and description are blank.</p>
Notes	

Test <#4>	
Description	<i>Introduce "yagami" as keyword and click on "Search" button.</i>
Expected	<i>No newspapers must be displayed.</i>
Outcome	<i>ERROR: all the newspapers registered in the database are displayed.</i>

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NEWSPAPERS USER LIST CHIRPS USER PROFILE (USER1)

en | es

Newspapers List

Showing 5 elements per page . Current page : 1 .

1 2

5 items found, displaying all items.

1

Actions	Picture	Title	Publication Date	Description	User	Volumen
			2016-05-04	Periodico especializado en las noticias nacionales		
			2016-03-08	Enterate de todos los salteos de tus youtubers favoritos		
			2016-03-08	Periodico con noticias de Sevilla		
			2016-09-09	Periodico que recoge las noticias de Moron de la Frontera		
			2016-08-09	Periodico que recoge las noticias de futbol		

Create

Start | Newspapers List - ...

Notes

Use case UC10 Remove article

Description

The admin of the system wishes to remove an article.

Access





Main Menu > Login > Login with username and password 'admin' > 'Newspaper' > 'Search Article' > Click on "Search button" with empty form > Click "Display" button on first listed article.

Articles found

Keyword Search

5 items found, displaying 1 to 4.

[First/Prev] 1, 2 [Next/Last]

Picture	Title	Publication Date	Summary	Display
	El rector de la Rey Juan Carlos deja sin coartada a Cristina Cifuentes	2016-05-04 00:00:00.0	Javier Ramos niega haber interferido, modificado o manipulado el acta del TFM y anuncia medidas legales contra el director del máster	Display
	La Giralda de Sevilla era roja (en una de sus caras)	2016-03-08 00:00:00.0	Las obras de restauración en la torre de la Catedral revelan que su cara oeste era de ese color en 1568 pero quedó oculto por la suciedad	Display
	¿Dónde encontrar trajes de flamenca baratos?	2016-03-08 00:00:00.0	El traje de flamenca no es un producto que en principio pueda resultar económico. En su historia está impregnada la artesanía, la creatividad y la costura a medida. Dentro del sector de la moda flamenca, que cada año sigue creciendo y aumentando, si que encontramos diferentes opciones y ofertas para los bolsillos.	Display
	UGT denuncia el colapso en el módulo de internos de extrema peligrosidad en la prisión de Morón de la Frontera	2016-09-09 00:00:00.0	La prisión de Morón de la Frontera está viviendo uno de sus peores momentos debido al colapso y masificación que está soportando el módulo de aislamiento donde se encuentran los internos más peligrosos.	Display

Tests

Test <#1>	
Description	Click on "Delete" button.
Expected	The system must display the corresponding newspaper.
Outcome	It works as expected.
Notes	

Use case UC11 Remove newspaper

Description

The admin of the system wishes to remove an newspaper.



Access

Main Menu > Login > Login with username and password 'admin' > 'Newspaper' > 'Newspapers' > Click on "View" link in "Sevilla al dia" newspaper.

Newspapers List

4 items found, displaying 1 to 3.

[First/Prev] 1, 2 [Next/Last]

Actions	Picture	Title	Publication Date	Description	User
View	EL PAIS	El Pais	2016-05-04	Periodico especializado en las noticias nacionales	user2
View		Youtube Today [Private]	2016-03-08	Enterate de todos los salseos de tus youtubers favoritos	user4
View		Sevilla al dia	2016-03-08	Periodico con noticias de Sevilla	user4

Tests

Test <#1>	
Description	Click on "Delete" button.
Expected	The system must display newspapers list, and "Sevilla al dia" newspaper must not be in that list. After display all articles (Newspaper>Search Article> Empty form and Search), articles with title "La Giralda de Sevilla era roja (en una de sus caras)" and "¿Dónde encontrar trajes de flamenca baratos?" must not be in that list.
Outcome	It works as intended.
Notes	

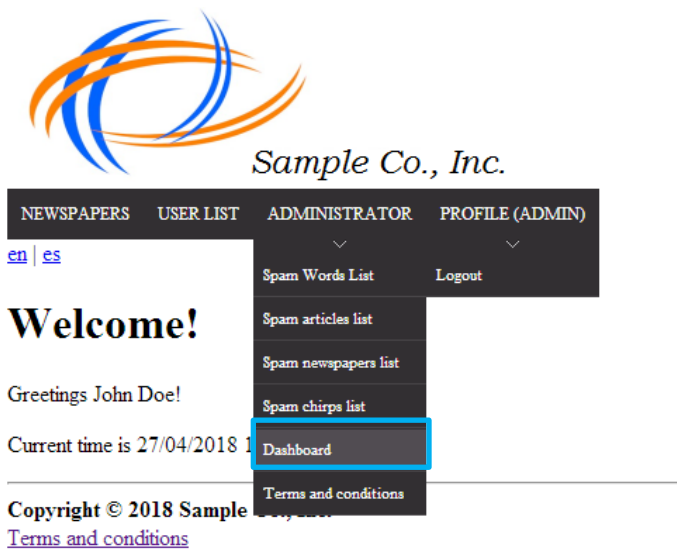
Use case UC12 Display dashboard

Description

The admin of the system wishes to display the dashboard.

Access

Main Menu > Login > Login with username and password 'admin' > 'Administrator' > 'Dashboard'.



Tests

Test <#1>	
Description	
Expected	<i>Dashboard must be displayed.</i>
Outcome	<i>ERROR: a statistic is missing. The standard deviation of chirps per user isn't visible.</i>
Notes	

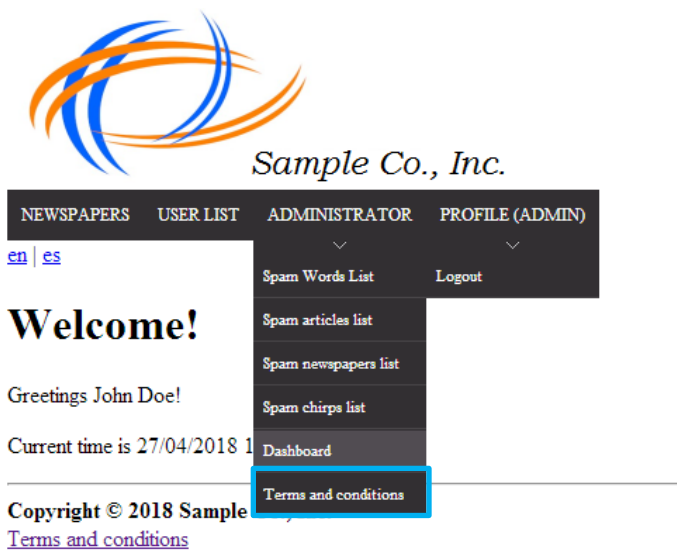
Use case UC12 Edit Terms and Conditions

Description

The admin of the system wishes to edit terms and conditions.

Access

Main Menu > Login > Login with username and password 'admin' > 'Administrator' > 'Terms and Conditions'.



Tests

Test <#1>	
Description	Click on "Edit" button in Terms and Conditions, and then click "Cancel".
Expected	Legal Texts must be displayed.
Outcome	It works as expected.
Notes	

Test <#2>

Description	<i>Click on "Edit" button in Terms and Conditions, make any modification and then click "Save".</i>
Expected	<i>Legal Texts must be displayed.</i>
Outcome	<i>It works as intended.</i>
Notes	

Test <#3>	
Description	<i>Click on "Edit" button in Cookies, and then click "Cancel".</i>
Expected	<i>Legal Texts must be displayed.</i>
Outcome	<i>The outcome is correct.</i>
Notes	

Test <#4>	
Description	<i>Click on "Edit" button in Cookies, make any modification and then click "Save".</i>
Expected	<i>Legal Texts must be displayed.</i>
Outcome	<i>The expected outcome is correct.</i>
Notes	

Use case UC13 Create a Follow-Up

Description

The creator of a published article wishes to create a follow-up to complete it with an extra information. He or she fills the correspondent areas and clicks "save".

Access

Main Menú > User > All my articles > Display > See follow-ups > Create follow-up

Tests

For every test that you wish the tester to perform, include a table with the following structure. Check your theory lecture notes to learn about some typical test

Test <#1>	
Description	<i>The only user who can create an actor must be the writer of the article. The areas of 'Title' and 'Description' are obligatory and the area of 'URL of optional pictures' must start with "www. THEURL" and separated by ' , ' .</i>
Expected	<i>The system must return the user to the follow-up list of the named</i>

	<i>article and showing the follow-up that we have created before.</i>
Outcome	<i>It works as expected.</i>
Notes	

Test <#2>	
Description	<i>The user only fill the part of title, letting the description's area empty.</i>
Expected	<i>The system must return an error message explaining that we need the description box full too with words.</i>
Outcome	<i>It works as intended.</i>
Notes	

Test <#3>	
Description	<i>The user only fill the part of description, letting the title's area empty</i>
Expected	<i>The system must return an error message explaining that we need the title box full too with words.</i>
Outcome	<i>The outcome is correct.</i>
Notes	

Use case UC14 Post a Chirp

Description

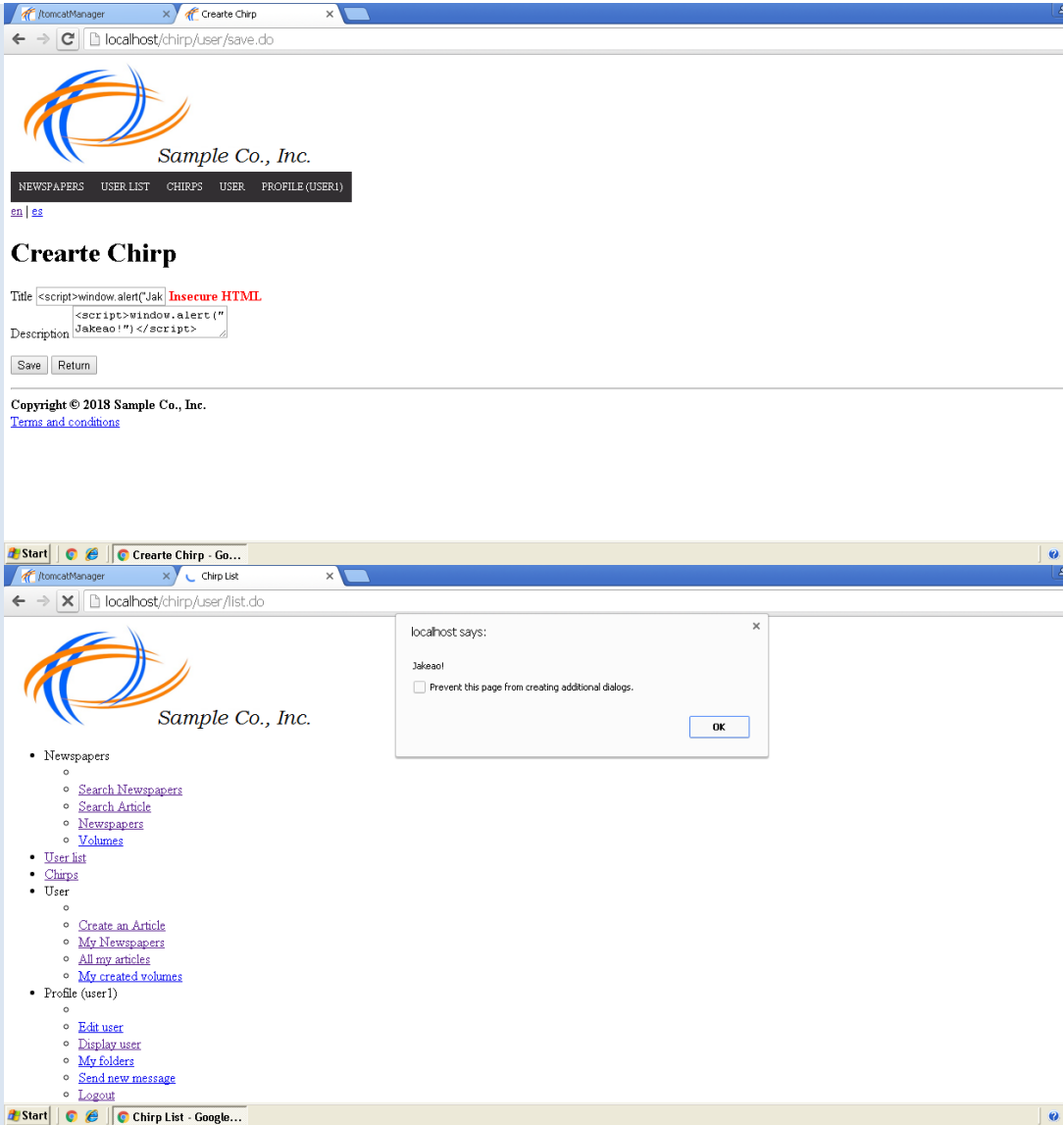
A user can post a chirp including the regarding information and then clicking to "save".

Access

Main Menu > Chirps > Create

Tests

Test <#1>	
Description	<i>The user must post a chirp including the information in Title and description.</i>
Expected	<i>The system must return the user to the chirps list that the user will see in this Chirp-Line.</i>
Outcome	<i>ERROR: an XSS injection can be made when entering XSS code in the description of the chirp.</i>



The screenshot illustrates a security vulnerability in a web application. The top part shows the 'Create Chirp' form where the title field contains a JavaScript alert: `<script>window.alert("Jakeao!");</script>`. The description field is empty. The bottom part shows the 'Chirp List' page, which displays a list of chirps. A modal dialog box titled 'localhost says:' is open, showing the alert message 'Jakeao!' and a checkbox for 'Prevent this page from creating additional dialogs.' The application is running on localhost at the URL `localhost/chirp/user/save.do`.

Also, the date of newly created chirps is wrong: they are created with the wrong day (24 hours previous to the actual moment of creation).

Notes

Test <#2>	
Description	The user only fill the part of title, letting the description's area empty.
Expected	The system must return an error message explaining that we need the description box full too with words.
Outcome	The outcome is correct.
Notes	

Test <#3>	
Description	The user only fill the part of description, letting the title's area empty
Expected	The system must return an error message explaining that we need the title box full too with words.

Outcome	<i>The result is correct.</i>
Notes	

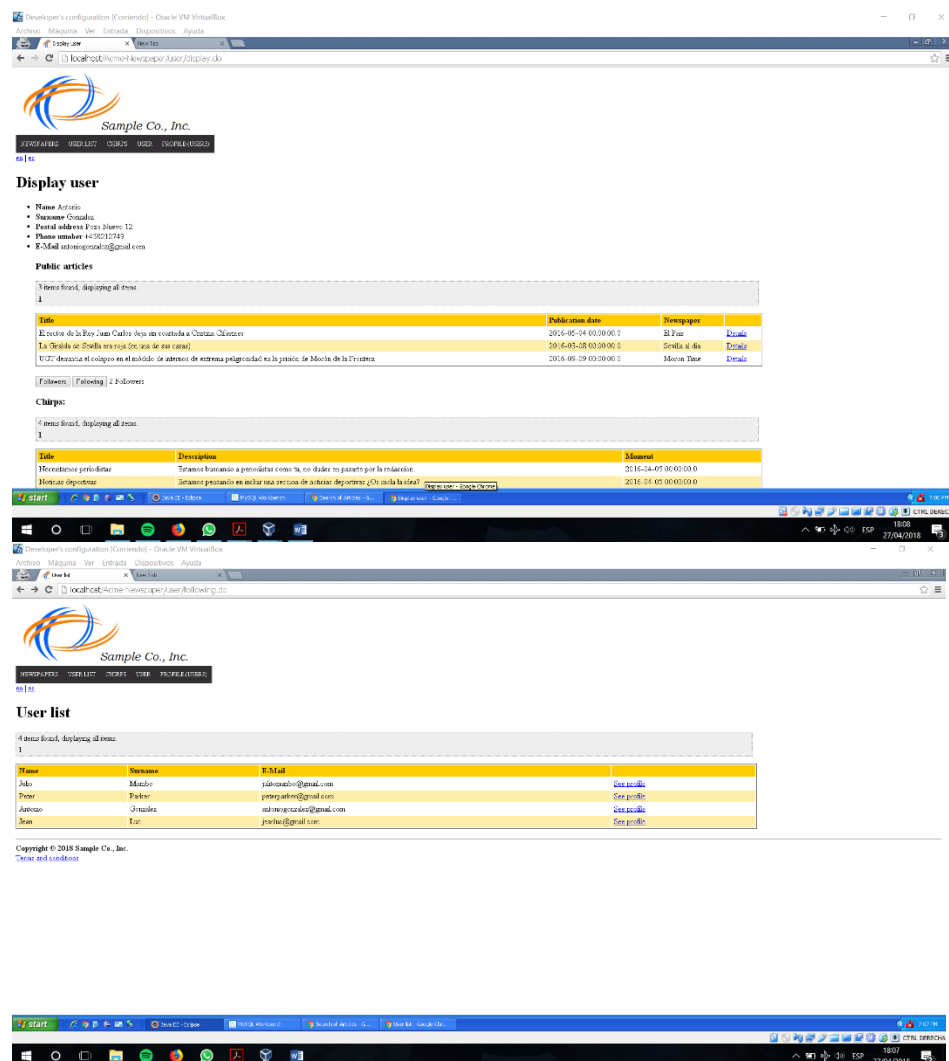
Use case UC15 Follow/Unfollow another user

Description

A user of the system can have followers and he/she can follow to other users for seeing their chirps at current time.

Access

Main Menu > Profile > Display User > Followers / Following > See Profile > Follow / Unfollow



Display user

- Name: Antonio
- Username: Gmalois
- Postal address: Pinar del Rio 12
- Phone number: +52(92)2745
- E-Mail: antoniogmalois@gmail.com

Public articles

3 items found, displaying all items:

Title	Publication date	Keywords	Details
El vector de la Bay Juan Carlos deja su cordón a Carlos Alvarado	2016-05-28 03:00:00.0	El Fin	Details
La Orquesta de Stella era rica (por sea de su casa)	2016-05-28 03:00:00.0	Stella al día	Details
UTC: denuncia el colapso en el estudio de antenas de extrema peligrosidad en la zona de Monte de la Frutera	2016-05-29 03:00:00.0	Monte de la Frutera	Details

Followers: 1 | Following: 2 | Followers

Chirps:

4 items found, displaying all items:

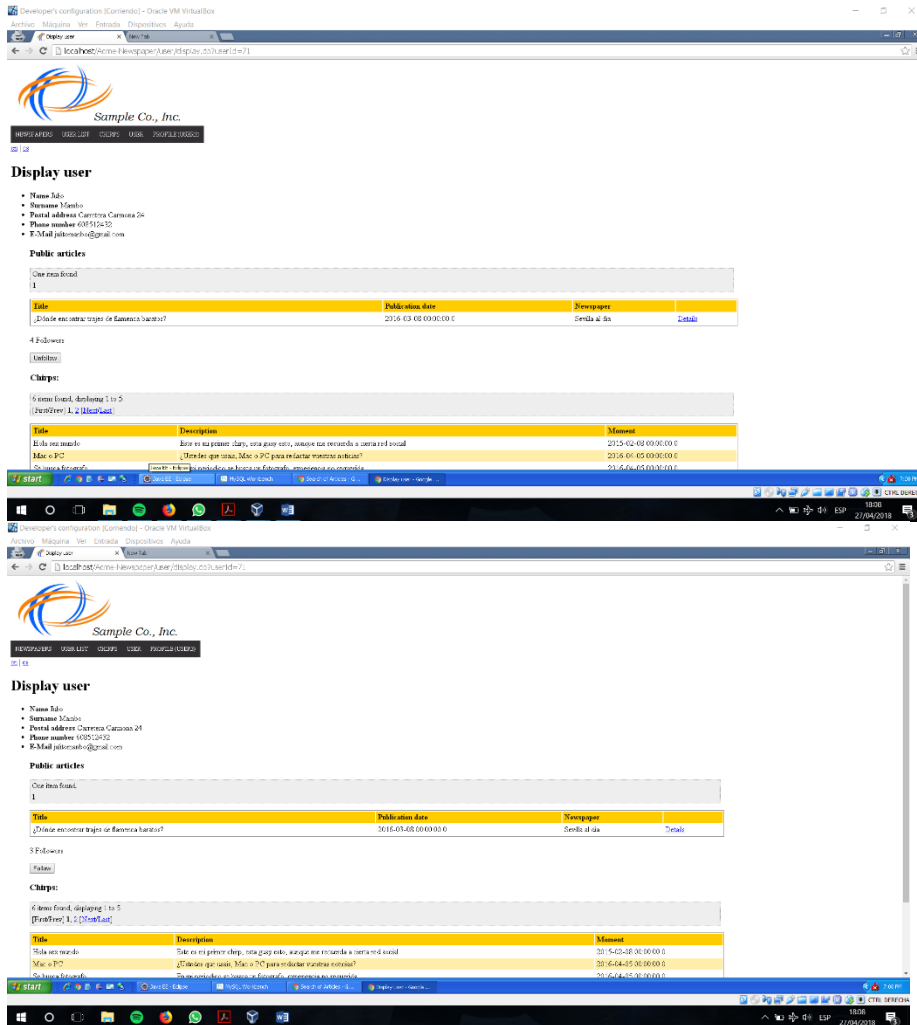
Title	Description	Timestamp
Recomendamos a periodistas como tu, es dudar no pases por la redacción		2016-04-01 06:00:00.0
Recomendamos a periodistas como tu, es dudar no pases por la redacción		2016-04-01 06:00:00.0

User list

4 items found, displaying all items:

Name	Username	E-Mail	Details
John	Manolo	j.domenico@gmail.com	See profile
Peter	Parker	peterparkin@gmail.com	See profile
Antonio	Gmalois	antoniogmalois@gmail.com	See profile
Sean	Lee	seanlee@gmail.com	See profile

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Tests

Test <#1>

Description	<i>The user can follow and unfollow the user with only clicking the correspondent button.</i>
Expected	<i>The user can see that his number of 'followings' increase and decrease. We can see the same in 'followers' for the other person.</i>
Outcome	<i>It works as expected.</i>
Notes	

Use case UC16 List my following users.

Description

A user can see the list of users that he follows to see their chirps

Access

Main Menú > User > Display User > Following

Tests

Test <#1>	
Description	<i>A login user enters with normality in his profile and click on the list, then it will appear.</i>
Expected	<i>The system must return a table with name, surname, email and the action to see their profile.</i>
Outcome	<i>It works as expected.</i>
Notes	<i>When doing the test following the path User list -> See profile -> Following it works properly. However, the steps given in the document won't lead to the correct place.</i>

Test <#2>	
Description	<i>A non-authenticated user try to enter by URL on the list of following user.</i>
Expected	<i>The system must return the user to the login view.</i>
Outcome	<i>It works as intended.</i>
Notes	

Use case UC17 List my follower users.

Description

A user can see the list of users that are following him/her to see his/her chirps

Access

Main Menú > User > Display User > Followers

Tests

Test <#1>	
Description	<i>A login user enters with normality in his profile and click on the list, then it will appear.</i>
Expected	<i>The system must return a table with name, surname, email and the action to see their profile.</i>
Outcome	<i>It works as intended.</i>
Notes	

Test <#2>	
Description	<i>A non-authenticated user try to enter by URL on the list of follower users.</i>
Expected	<i>The system must return the user to the login view.</i>
Outcome	<i>The outcome is correct.</i>
Notes	

Use case UC18 List the “Chirp Line”.

Description

A user can see the chirps that he and his followings are writing in order of creation.

Access

Main Menú > Chirp

Tests

Test <#1>	
Description	<i>A login user enters in the system with normality to see the current chirps of him and his followings.</i>
Expected	<i>The system must return a list with the user, the moment, the title and the description.</i>
Outcome	<i>It works as intended.</i>
Notes	

Test <#2>	
Description	<i>A non-authenticated user try to enter by URL on the list of chirps.</i>
Expected	<i>The system must return the user to the login view.</i>
Outcome	<i>The outcome is correct.</i>
Notes	

Use case UC19 Create taboo words

Description

An administrator of the system can create new taboo words.

Access

Login as Administrator > Main Menu > Administrator > Spamwords List > Create

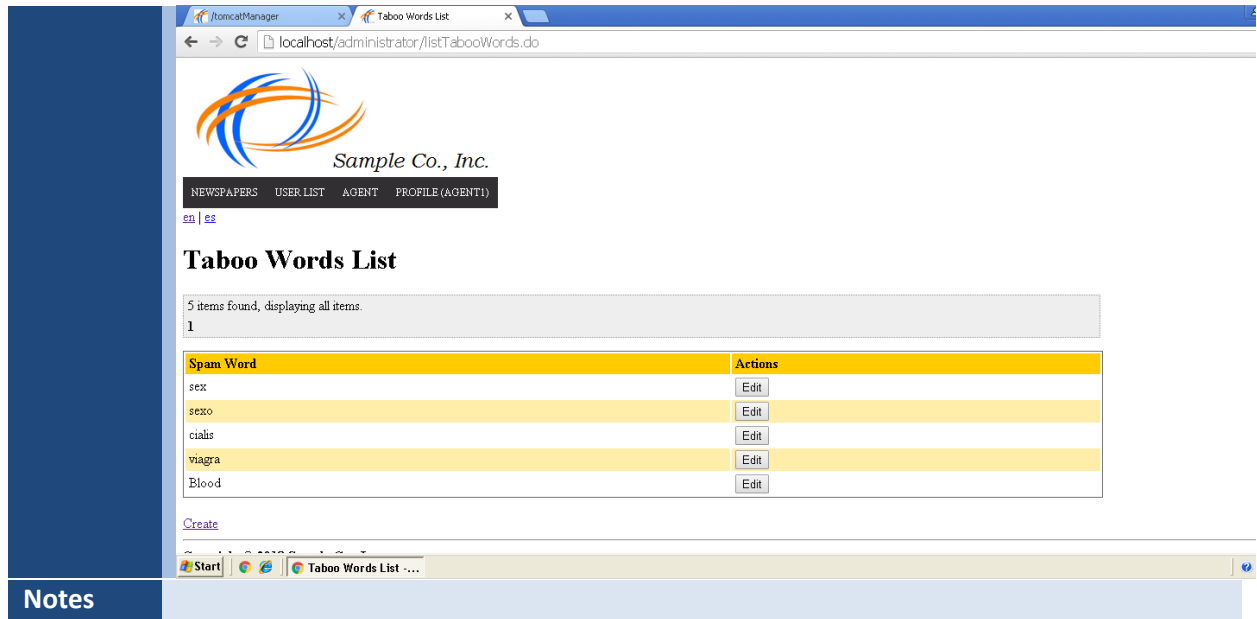
Tests

Test <#1>	
Description	<i>A login administrator enters to the spam words list and create an spam word filling the name box.</i>
Expected	<i>The system must return a list of spam words where our spam word it's contained in.</i>
Outcome	<i>It works as intended.</i>
Notes	

Test <#2>	
Description	<i>A login administrator enters to the spam words list and create an spam word without filling the name box.</i>
Expected	<i>The system must return a control error message showing that this box need to be filled with a string.</i>
Outcome	<i>The outcome is correct.</i>
Notes	

Test <#3>	
Description	<i>A non-authenticated user tries to enter by URL on the create spam words view, the system must show de login view.</i>
Expected	<i>The system must return the user to the login view.</i>
Outcome	<i>The result is correct.</i>
Notes	

Test <#4>	
Description	<i>An authenticated different role tries to enter by URL on the create spam words view, the system must show the login view.</i>
Expected	<i>The system must show a view explaining that he/she has not access to that view.</i>
Outcome	<i>ERROR: an agent can enter a zone that should be restricted only to the administrators.</i>



Notes

Use case UC20 Edit taboo words

Description

An administrator of the system can edit current taboo words.

Access

Login as Administrator > Main Menu > Administrator > Spamwords List > Edit

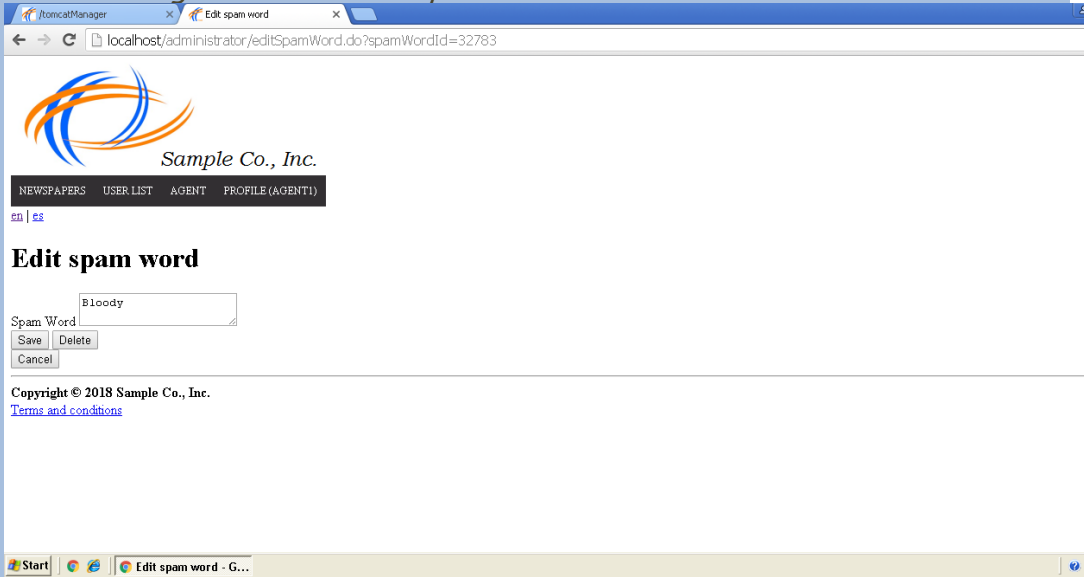
Tests

Test <#1>	
Description	<i>A login administrator enters to the spam words list and edit a spam word filling the name box.</i>
Expected	<i>The system must return a list of spam words where our spam word it contained in.</i>
Outcome	<i>It works as expected.</i>
Notes	

Test <#2>	
Description	<i>A login administrator enters to the spam words list and edit an spam word without filling the name box.</i>
Expected	<i>The system must return a control error message showing that this box</i>

	<i>need to be filled with an string.</i>
Outcome	<i>The outcome is correct.</i>
Notes	

Test <#3>	
Description	<i>A non-authenticated user tries to enter by URL on the edit spam words view, the system must show de login view.</i>
Expected	<i>The system must return the user to the login view.</i>
Outcome	<i>The outcome is correct.</i>
Notes	

Test <#4>	
Description	<i>An authenticated different role tries to enter by URL on the edit spam words view, the system must show de login view.</i>
Expected	<i>The system must show a view explaining that he/she has not access to that view.</i>
Outcome	<p><i>ERROR: an agent can edit the spam words.</i></p> 
Notes	

Use case UC21 Delete taboo words

Description

An administrator of the system can edit current taboo words.

Access

Login as Administrator > Main Menu > Administrator > Spam words List > Edit > Delete

Tests

Test <#1>	
Description	<i>A login administrator enters to the view of editing a spam word and click the button 'delete'</i>
Expected	<i>The system must return a list of spam words where our spam word it's not contained in.</i>
Outcome	<i>It works as expected.</i>
Notes	

Test <#2>	
Description	<i>A login administrator enters to the spam words list and edit an spam word without filling the name box.</i>
Expected	<i>The system must return a control error message showing that this box need to be filled with a string.</i>
Outcome	<i>It works as expected.</i>
Notes	

Test <#3>	
Description	<i>A non-authenticated user tries to enter by URL on the edit spam words view, the system must show de login view.</i>
Expected	<i>The system must return the user to the login view.</i>
Outcome	<i>The response is correct.</i>
Notes	

Test <#4>	
Description	<i>An authenticated different role tries to enter by URL on the edit spam words view, the system must show de login view.</i>
Expected	<i>The system must show a view explaining that he/she has not access to that view.</i>
Outcome	<i>ERROR: an agent can delete spam words; only the administrators should be allowed to do that.</i>
Notes	

Use case UC22 List articles with taboo words

Description

An administrator of the system can see the articles that contains taboo words.

Access

Login as Administrator > Main Menu > Administrator > Spam Article List

Tests

Test <#1>	
Description	<i>A login administrator enters to the view of articles with spam words</i>
Expected	<i>The system must return a list of articles with the title of the article and the link to see that article.</i>
Outcome	<i>It works as intended.</i>
Notes	

Test <#2>	
Description	<i>A non-authenticated user tries to enter by URL on article spam words list.</i>
Expected	<i>The system must return the user to the login view.</i>
Outcome	<i>The outcome is correct.</i>
Notes	

Test <#3>	
Description	<i>An authenticated different role tries to enter by URL on article spam words list..</i>
Expected	<i>The system must show a view explaining that he/she has not access to that view.</i>
Outcome	<i>The outcome is correct.</i>
Notes	

Use case UC23 List newspapers with taboo words

Description

An administrator of the system can see the newspapers that contains taboo words.

Access

Login as Administrator > Main Menu > Administrator > Spam Newspaper List

Tests

Test <#1>	
Description	<i>A login administrator enters to the view of newspapers with spam words</i>
Expected	<i>The system must return a list of newspapers with the title of the newspaper and the link to see that newspaper.</i>
Outcome	<i>The outcome is correct.</i>
Notes	

Test <#2>	
Description	<i>A non-authenticated user tries to enter by URL on newspapers spam words list.</i>
Expected	<i>The system must return the user to the login view.</i>
Outcome	<i>The result is what the team expected it to be.</i>
Notes	

Test <#3>	
Description	<i>An authenticated different role tries to enter by URL on newspapers spam words list.</i>
Expected	<i>The system must show a view explaining that he/she has not access to that view.</i>
Outcome	<i>The result is correct.</i>
Notes	

Use case UC24 List articles with taboo words

Description

An administrator of the system can see the chirps that contains taboo words.

Access

Login as Administrator > Main Menu > Administrator > Spam Chirps List

Tests

Test <#1>	
Description	<i>A login administrator enters to the view of chirps with spam words</i>
Expected	<i>The system must return a list of chirps with the title of the chirps and the link to delete that chirps.</i>
Outcome	<i>The outcome is correct.</i>
Notes	

Test <#2>	
Description	<i>A non-authenticated user tries to enter by URL on chirps spam words list.</i>
Expected	<i>The system must return the user to the login view.</i>
Outcome	<i>The outcome is correct.</i>
Notes	

Test <#3>	
Description	<i>An authenticated different role tries to enter by URL on chirps spam words list.</i>
Expected	<i>The system must show a view explaining that he/she has not access to that view.</i>
Outcome	<i>The result is correct.</i>
Notes	

Use case UC25 Remove a chirp

Description

An administrator of the system can delete a chirp who he thinks it is inappropriate.

Access

Login as Administrator > Main Menu > Administrator > Spam Chirps List > Delete

Tests

Test <#1>	
Description	<i>A login administrator enters to the view of chirps with spam words and delete a chirp.</i>
Expected	<i>The system must return a list of chirps with the title of the chirps and the link to delete that chirps without the chirp that has been deleted before.</i>
Outcome	<i>The outcome is correct.</i>
Notes	

Test <#2>	
Description	<i>A non-authenticated user tries to enter by URL on chirps spam words list.</i>
Expected	<i>The system must return the user to the login view.</i>
Outcome	<i>The outcome is correct.</i>
Notes	

Test <#3>	
Description	<i>An authenticated different role tries to enter by URL on chirps spam words list.</i>
Expected	<i>The system must show a view explaining that he/she has not access to that view.</i>
Outcome	<i>The test returns the expected outcome.</i>
Notes	

Use case UC26 Remove a chirp

Description

An administrator of the system can delete a chirp who he thinks it is inappropriate.

Access

Login as Administrator > Main Menu > Administrator > Spam Chirps List > Delete

Tests

Test <#1>	
-----------	--

Description	<i>A login administrator enters to the view of chirps with spam words and delete a chirp.</i>
Expected	<i>The system must return a list of chirps with the title of the chirps and the link to delete that chirps without the chirp that has been deleted before.</i>
Outcome	<i>The outcome is correct.</i>
Notes	

Test <#2>	
Description	<i>A non-authenticated user tries to enter by URL on chirps spam words list.</i>
Expected	<i>The system must return the user to the login view.</i>
Outcome	<i>The outcome is correct.</i>
Notes	

Test <#3>	
Description	<i>An authenticated different role tries to enter by URL on chirps spam words list.</i>
Expected	<i>The system must show a view explaining that he/she has not access to that view.</i>
Outcome	<i>The result is correct.</i>
Notes	

Use case UC27 Create a private Newspaper

Description

A user can create a newspaper as a private one.

Access

Login as User > Main Menu > Newspapers > Newspapers > Create

Tests

Test <#1>	
Description	<i>A login user can create a newspaper filling all the boxes correctly (title, description, the box of public non-ticked and a price more than zero).</i>
Expected	<i>The system must return a list of my newspapers where the before one is included.</i>
Outcome	<p><i>ERROR: it is possible to create a private newspaper which is free (this is, with a price value of 0.0, and even with negative numbers).</i></p> 
Notes	

Test <#2>	
Description	<i>A non-authenticated user tries to enter by URL on chirps spam words list.</i>
Expected	<i>The system must return the user to the login view.</i>
Outcome	<i>---</i>
Notes	<i>This test is unrelated to the entity under test. Either ways, an anonymous user can't enter the newspaper edition view.</i>

Test <#3>	
Description	<i>An authenticated different role tries to enter by URL on chirps spam words list.</i>
Expected	<i>The system must show a view explaining that he/she has not access to that view.</i>
Outcome	<i>---</i>
Notes	<i>This test is unrelated to the entity under test. Still, no one except users can enter the newspaper edition view.</i>

Use case UC28 Publish a private Newspaper

Description

A user can save a newspaper as a private one.

Access

Login as User > Main Menu > User > My Newspapers > View > Publish

Tests

Test <#1>	
Description	<i>A login user can publish his private newspaper if all their articles are saved as final mode.</i>
Expected	<i>The system must return a list of his/her newspapers, where the named before now is published.</i>
Outcome	<i>It works as intended.</i>
Notes	

Test <#2>	
Description	<i>A login user tries to publish his private newspaper and not all their articles are saved as final mode.</i>
Expected	<i>The system must not show the button for clicking it to publish.</i>
Outcome	<i>It works as intended.</i>
Notes	

Test <#3>	
Description	<i>A login user tries to publish a private newspaper that is not from him/her changing the newspaperId by url.</i>
Expected	<i>The system must redirect him/her to newspaper's List.</i>
Outcome	<i>Works as intended.</i>
Notes	

Test <#3>	
Description	<i>A non-authenticated user tries to publish a private newspaper.</i>
Expected	<i>The system must return the user to the login view.</i>
Outcome	<i>The result is correct.</i>
Notes	

Test <#4>	
Description	<i>An authenticated different role tries to enter by URL to publish a private newspaper.</i>
Expected	<i>The system must show a view explaining that he/she has not access to that view or has been redirected to another view.</i>
Outcome	<i>The outcome is correct.</i>
Notes	

Use case UC29 Display a private Newspaper

Description

A login subscribed customer can display a private newspaper.

Access

Login as Customer > Main Menu > Newspaper > Newspapers > View

Tests

Test <#1>	
Description	<i>A login customer and subscribed can display a private newspaper</i>
Expected	<i>The system must return the display of the newspaper with the article list and the information of this newspaper.</i>
Outcome	<i>The outcome is correct.</i>
Notes	

Test <#2>	
Description	<i>A login customer and not subscribed tries to display a private newspaper.</i>
Expected	<i>The system must show a view for create a new inscription for that private newspaper.</i>
Outcome	<i>It works as expected.</i>
Notes	

Test <#3>	
Description	<i>A login user tries to display a private newspaper by URL.</i>

Expected	<i>The system must not show the private articles and the required information.</i>
Outcome	<i>The system brings the user to the welcome page, so it doesn't show any information.</i>
Notes	

Test <#4>	
Description	<i>A non-authenticated user tries to display a private newspaper.</i>
Expected	<i>The system must not show the private articles and the required information.</i>
Outcome	<i>Works as intended. The unauthenticated user is brought to the welcome page.</i>
Notes	

Use case UC30 Register as a Customer

Description

A non-authenticated user can register as a Customer on the system.

Access

Main menu > Submit as a Customer

Tests

Test <#1>	
Description	<i>The actor must fill the username, the password, name, surname, postal address (optional), phone number (optional) and e-mail (correctly) and tick de terms and conditions.</i>
Expected	<i>The system must return to the view of login to the system.</i>
Outcome	<i>Works as intended.</i>
Notes	

Test <#2>	
Description	<i>The actor not fill the user name/password/name or surname.</i>
Expected	<i>The system must return an error message for not letting it/them as blank.</i>

Outcome	<i>The outcome is correct.</i>
Notes	

Test <#3>	
Description	<i>The actor not tick the terms and conditions.</i>
Expected	<i>The system must return an error message for not letting it without the tick.</i>
Outcome	<i>It works as intended.</i>
Notes	

Test <#4>	
Description	<i>The actor not enter the e-mail correctly.</i>
Expected	<i>The system must return an error message for write it correctly as the pattern.</i>
Outcome	<i>It works as expected.</i>
Notes	

Use case UC31 Subscribe to a private newspaper with valid Credit Card

Description

A login customer can subscribe into a private newspaper with a valid credit.

Access

Login as Customer > Main menu > Newspapers > Newspapers > View > Subscribe

Tests

Test <#1>	
Description	<i>The customer can subscribe filling all the areas correctly: number, holder name, CVV code, expiration month and expiration year.</i>
Expected	<i>The system must return to the view of newspapers list.</i>
Outcome	<i>It works as intended.</i>
Notes	

Test <#2>	
-----------	--

Description	<i>The customer tries to subscribe not filling the areas correctly: number/holder name/ CVV code/ expiration month or expiration year.</i>
Expected	<i>The system must return an error message for not letting it/them as blank or putting in the correct pattern.</i>
Outcome	<i>It works as expected.</i>
Notes	

Test <#3>	
Description	<i>The customer tries to subscribe with an expired credit card</i>
Expected	<i>The system must return an error message telling that it is expired.</i>
Outcome	<i>The error message was correctly shown.</i>
Notes	

Test <#4>	
Description	<i>A non-authenticated actor tries to subscribe in a private newspaper by URL.</i>
Expected	<i>The system must return a view of login on the system.</i>
Outcome	<i>The result is correct.</i>
Notes	

Test <#5>	
Description	<i>A login different role tries to subscribe in a private newspaper by URL.</i>
Expected	<i>The system must return a view telling him/her of not having access to that view.</i>
Outcome	<i>It works as expected.</i>
Notes	

Use case UC32 Decide that a newspaper is public or private

A writer of a newspaper can decide if her/his newspaper is public or private before of publish it.

Access

Login as User > Main menu > User > My Newspapers > View > Edit

Tests

Test <#1>	
Description	<i>The user can edit the newspaper before of publishing it and tick on the box for public or let it blank for privatized it, then click the button "save".</i>
Expected	<i>The system must return to the view of newspapers list created by this user and show the state of that newspaper.</i>
Outcome	<i>It works as expected.</i>
Notes	

Use case UC33 Register as an agent

Description

An unauthenticated user wishes to register to the system as an agent; he or she fills in a form with personal data and user account data; finally he or she hits the 'Register' button.

Access

Main Menu > Submit > Submit as an Agent.



Sample Co., Inc.

NEWSPAPERS USER LIST LOGIN SUBMIT

[en](#) | [es](#)

Welcome!

Greetings John Doe!

Current time is 01/05/2018 01:48

Submit as a User

Submit as a Customer

Submit as a Agent

Copyright © 2018 Sample Co., Inc.

[Terms and conditions](#)

Tests

Test <#1>	
Description	<i>The form must not be filled</i>
Expected	<i>The system must return the form with the following errors: Username and password size must be from 5 to 32; name, surname and email must not be blank.</i>
Outcome	<i>The error messages are correctly displayed.</i>
Notes	

Test <#2>	
Description	<i>The form must be filled with the following data: Username: 'agent5', password: 'agent5', name: 'Light', surname: 'Yagami', e-mail: 'ryuk@shinigami.es'. Terms and conditions checkbox must not be checked.</i>
Expected	<i>The system must show the following message: 'You must accept our terms and conditions to sign up'</i> <div>You must accept our terms and conditions to sign up</div>
Outcome	<i>The outcome is correct.</i>
Notes	

Test <#3>	
Description	<i>The form must be filled with the following data: Username: 'agent1', password: 'agent1', name: 'Light', surname: 'Yagami', e-mail: 'ryuk@shinigami.es'. Terms and conditions checkbox must be checked.</i>

Expected	<i>The system must show the following message: 'Username is already in use'</i>
	<div>User name is already in use</div>
Outcome	<i>It works as expected.</i>
Notes	

Test <#4>	
Description	<i>The form must be filled with the following data: Username: 'agent5', password: 'agent5', name: 'Light', surname: 'Yagami', e-mail: 'ryuk@shinigami.es'. Terms and conditions checkbox must be checked.</i>
Expected	<i>The system must redirect to login page and it has to be possible to login to the system with the created agent.</i>
Outcome	<i>The login was performed successfully.</i>
Notes	

Use case UC34 Create advertisement in newspaper

Description

An agent wishes to create and advertisement and to place it in a newspaper. The agent chooses the newspaper and then creates the advertisement.

Access

Main Menu > Login > Login with username and password 'agent1' > Agent > Newspapers list > Place Advertisement in newspaper with title 'El Pais'.



Tests

Test <#1>	
Description	<i>The form must not be filled</i>
Expected	<i>The system must return the form with the following errors:</i> <div>Edit Advertisement Title <input type="text"/> Must not be blank Picture <input type="text"/> Must not be blank (jpg, jpeg, gif, png) URL <input type="text"/> Must not be blank Price <input type="text"/> Cannot be null Number <input type="text"/> Does not match pattern Must not be blank Holder name <input type="text"/> Must not be blank CVV Code <input type="text"/> Cannot be null Expiration Month <input type="text"/> Cannot be null Expiration Year <input type="text"/> Cannot be null <input type="button" value="Save"/> <input type="button" value="Return"/></div>
Outcome	<i>The error messages are displayed correctly.</i>
Notes	

Test <#2>	
Description	<i>The form must be filled with the following data: Title: 'ad1', picture: 'http://localhost:8080/Acme-Newspaper/images/logo.png', URL: 'http://www.google.es', price: 10, number: 4024007102527024, holder name: 'Visa', CVV Code: '123', expiration month: 05, expiration year: '2018'.</i>
Expected	<i>The system must show the following message: 'Credit card has expired (it must not expire during the current month).'</i> <div>Credit card has expired (it must not expire during the current month).</div>
Outcome	<i>ERROR: the error messages are displayed incorrectly. The error regarding the expiration year and the expiration month aren't placed correctly. The labels were likely swapped.</i>

Expected	<p>The system must redirect to the list of the user advertisements. The advertisement that has been created must be in that list.</p>																														
	<div><div>My Advertisements</div><div>5 items found, displaying all items. 1</div><table><tr><th>Actions</th><th>Picture</th><th>Title</th><th>Newspaper</th><th>Price</th><th>Credit Card</th></tr><tr><td>Edit</td><td></td><td>Burger King</td><td>El Pais</td><td>400.0</td><td>4716009788550133</td></tr><tr><td>Edit</td><td></td><td>Burger King</td><td>Moron Time</td><td>400.0</td><td>4716009788550133</td></tr><tr><td>Edit</td><td></td><td>Tele Pizza</td><td>El Pais</td><td>300.0</td><td>5172778915952743</td></tr><tr><td>Edit</td><td></td><td>Pfize viagra</td><td>Moron Time</td><td>300.0</td><td>5172778915952743</td></tr></table></div>	Actions	Picture	Title	Newspaper	Price	Credit Card	Edit		Burger King	El Pais	400.0	4716009788550133	Edit		Burger King	Moron Time	400.0	4716009788550133	Edit		Tele Pizza	El Pais	300.0	5172778915952743	Edit		Pfize viagra	Moron Time	300.0	5172778915952743
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Edit		Tele Pizza	El Pais	300.0	5172778915952743																										
Edit		Pfize viagra	Moron Time	300.0	5172778915952743																										
Outcome	<p>It works as intended.</p>																														
Notes																															

Test <#5>	
Description	<p><i>Logout of the system and log in with username and password 'agent2'. Try to get into 'http://localhost:8080/Acme-Newspaper/advertisement/agent/edit.do?advertisementId=423'.</i></p>
Expected	<p><i>The system must display a list with the advertisements of the agent. That list is empty.</i></p> <div> My Advertisements <div> Nothing found to display. <input type="button" value="Create"/> </div> </div>
Outcome	<i>It works as expected.</i>
Notes	

Use case UC34 List newspaper in which agent has or not placed an advertisement

Description

An agent wishes to list the newspapers in which has or not placed an advertisement.

Access

Main Menu > Login > Login with username and password 'agent1' > Agent > Newspapers list.





















Sample Co., Inc.

NEWSPAPERS USER LIST AGENT PROFILE (AGENT1)

[en](#) | [es](#)

Newspapers (Advertisement)

Newspapers in which you have placed an advertisement:

Test <#1>																																																	
Description																																																	
Expected	<p>The system must display the newspapers list.</p> <div><h3>Newspapers List (Advertisement)</h3><p>Newspapers in which you have placed an advertisement:</p><div><div>Show 4 entries</div><div><div>Search:</div><div></div></div><table><tr><th>Actions</th><th>Picture</th><th>Title</th><th>Publication Date</th><th>Description</th><th>User</th></tr><tr><td>View Place advertisement</td><td></td><td>El Pais</td><td>2016-05-04</td><td>Periodico especializado en las noticias nacionales</td><td>user2</td></tr><tr><td>View Place advertisement</td><td></td><td>Moron Time</td><td>2016-09-09</td><td>Periodico que recoge las noticias de Moron de la Frontera</td><td>user2</td></tr></table><div>Showing 1 to 2 of 2 entries</div><div><div>Previous</div><div>1</div><div>Next</div></div></div><p>Newspapers in which you have not placed an advertisement:</p><div><div>Show 5 entries</div><div><div>Search:</div><div></div></div><table><tr><th>Actions</th><th>Picture</th><th>Title</th><th>Publication Date</th><th>Description</th><th>User</th></tr><tr><td>View Place advertisement</td><td></td><td>Youtube Today[Private]</td><td>2016-03-08</td><td>Enterate de todos los salessos de tus youtubers favoritos</td><td>user4</td></tr><tr><td>View Place advertisement</td><td></td><td>Sevilla al dia</td><td>2016-03-08</td><td>Periodico con noticias de Sevilla</td><td>user4</td></tr><tr><td>View Place advertisement</td><td></td><td>Noticias de futbol[Private]</td><td>2016-08-09</td><td>Periodico que recoge las noticias de futbol</td><td>user1</td></tr><tr><td>View Place advertisement</td><td></td><td>Noticias de basket[Private]</td><td>2016-08-09</td><td>Encuentra aqui todo lo que necesitas saber del mundo del baloncesto</td><td>user1</td></tr></table></div></div>	Actions	Picture	Title	Publication Date	Description	User	View Place advertisement		El Pais	2016-05-04	Periodico especializado en las noticias nacionales	user2	View Place advertisement		Moron Time	2016-09-09	Periodico que recoge las noticias de Moron de la Frontera	user2	Actions	Picture	Title	Publication Date	Description	User	View Place advertisement		Youtube Today[Private]	2016-03-08	Enterate de todos los salessos de tus youtubers favoritos	user4	View Place advertisement		Sevilla al dia	2016-03-08	Periodico con noticias de Sevilla	user4	View Place advertisement		Noticias de futbol[Private]	2016-08-09	Periodico que recoge las noticias de futbol	user1	View Place advertisement		Noticias de basket[Private]	2016-08-09	Encuentra aqui todo lo que necesitas saber del mundo del baloncesto	user1
Actions	Picture	Title	Publication Date	Description	User																																												
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View Place advertisement		Noticias de basket[Private]	2016-08-09	Encuentra aqui todo lo que necesitas saber del mundo del baloncesto	user1																																												
Outcome	<p>The outcome is correct.</p>																																																
Notes																																																	

Test <#2>	
Description	<p><i>In Newspapers in which you have not placed an advertisement list, click on page 2, then click on 'Previous' button, then click on 'Next' button.</i></p>
Expected	<p><i>Every pagination link must work fine. Page 2 must display just a newspaper.</i></p>
Outcome	<p><i>The outcome is correct.</i></p>
Notes	

Test <#3>	
Description	<i>Click on any "View" link.</i>
Expected	<i>The newspaper must be displayed.</i>
Outcome	<i>The newspapers are displayed correctly.</i>
Notes	

Test <#4>	
Description	<i>Click on 'user2' link.</i>
Expected	<i>The profile of user2 must be displayed.</i>
Outcome	<i>The profile is displayed as expected.</i>
Notes	

Use case UC35 List spam advertisement

Description

The admin of the system wishes to list the advertisements that contains taboo words in title.

Access

Main Menu > Login > Login with username and password 'admin' > 'Administrator' > 'Spam advertisement list'.



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Welcome!
Greetings John Doe!
Current time is 01/05/2018 0

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[NEWSPAPERS](#) [USER LIST](#) [ADMINISTRATOR](#) [PROFILE \(ADMIN\)](#)

[Spam Words List](#)
[Spam articles list](#)
[Spam newspapers list](#)
[Spam chirps list](#)
[Spam advertisements list](#)
[Dashboard](#)
[Terms and conditions](#)

Tests

Test <#1>	
Description	
Expected	<i>The system must return the list of advertisement with taboo words in title. One advertisement must be shown.</i>
Outcome	<i>It works as intended.</i>
Notes	

Use case UC36 Delete advertisement

Description

The admin of the system wishes to delete an advertisement that is inappropriate.

Access

Main Menu > Login > Login with username and password 'admin' > 'Administrator' > 'Spam advertisement list'.



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NEWSPAPERS

USER LIST

ADMINISTRATOR

PROFILE (ADMIN)

Spam Words List

Spam articles list

Spam newspapers list

Spam chirps list

Spam advertisements list

Dashboard

Terms and conditions

Tests

Test <#1>	
Description	Click on 'Delete' link.
Expected	The system must return the list of advertisement with taboo words in title. No advertisements must be shown.
Outcome	It works as expected.
Notes	

Test <#2>	
Description	Logout of the system and log in with username and password 'user1'. Try to get into 'http://localhost:8080/Acme-Newspaper/advertisement/administrator/spamAdvertisementsList.do'.
Expected	The system must display a message in which it is said that you don't have access to the resource. <div>Oops! You don't have access to this resource. Return to the welcome page</div>
Outcome	It works as intended
Notes	

Use case UC37 List the volumes

Description

An actor can list the available volumes of the system, depending of his role and state.

Access

Main menu > Newspapers > Volumes/Volumes (I'm not subscribed)

Tests

Test <#1>	
Description	<i>A non-authenticated actor can see the final volumes of the system.</i>
Expected	<i>The system must return a list of volumes where are shown the creator, the title, the description, the price and a link to the newspapers that form part on that volume.</i>
Outcome	<i>It works as expected.</i>
Notes	

Test <#2>	
Description	<i>A customer actor can see the final volumes of the system.</i>
Expected	<i>The system must return a list of volumes where are shown the creator, the title, the description, the price and a link to the newspapers that form part on that volume.</i>
Outcome	<i>It works as intended.</i>
Notes	<i>Despite not being mentioned as a column which must appear, I assume that the section "Subscribe" is supposed to be displayed.</i>

Test <#3>	
Description	<i>An agent can see the final volumes of the system.</i>
Expected	<i>The system must return a list of volumes where are shown the creator, the title, the description, the price and a link to the newspapers that form part on that volume.</i>
Outcome	<i>It works as expected.</i>
Notes	

Test <#4>	
Description	<i>An administrator can see the final volumes of the system.</i>
Expected	<i>The system must return a list of volumes where are shown the creator, the title, the description, the price and a link to the newspapers that form part on that volume.</i>

Outcome	<i>It works as expected.</i>
Notes	

Use case UC38 Subscribe a volume.

Description

A customer can subscribe a volume of newspaper paying with a valid credit card.

Access

Login as Customer > Main menu > Newspapers > Volumes (I'm not subscribed) > Subscribe

Tests

Test <#1>	
Description	<i>A customer can subscribe into a volume of newspaper if he introduces a valid credit card.</i>
Expected	<i>The system must return a list of volumes the customer is subscribed to.</i>
Outcome	<i>It works as intended.</i>
Notes	

Test <#2>	
Description	<i>A customer tries to subscribe by URL to another newspaper that he has been subscribed before with a valid credit card.</i>
Expected	<i>The system must return a error message telling that he/she has been subscribed before, so the system stop de operation.</i>
Outcome	<i>The message is displayed successfully.</i>
Notes	

Test <#3>	
Description	<i>A customer tries to subscribe introducing an invalid credit card.</i>
Expected	<i>The system must return error messages showing the errors for fixing them and make a correct operation of subscription.</i>
Outcome	<i>The error messages are displayed successfully.</i>
Notes	

Test <#4>	
Description	<i>A different role tries to subscribe by URL to a publicated volume.</i>
Expected	<i>The system must return him/her into a view showing that he/she has not access to that resource.</i>

Outcome	<i>It worked as expected.</i>
Notes	

Use case UC39 Create a volume.

Description

A user can create a volume with his own newspapers.

Access

Login as User > Main menu > My created volumes > Create

Tests

Test <#1>	
Description	<i>A user creates a volume filling the correct values of the title, description and price (>0.0).</i>
Expected	<i>The system must return a list of volumes that he/she created and the last one created must be in the list.</i>
Outcome	<i>The volume is created successfully.</i>
Notes	

Test <#2>	
Description	<i>A user creates a volume without filling the values of the title or description.</i>
Expected	<i>The system must return an error message telling that those boxes can't be empty.</i>
Outcome	<i>The error messages are displayed correctly.</i>
Notes	

Test <#3>	
Description	<i>A user creates a volume filling a negative or zero value on the price box.</i>
Expected	<i>The system must return error messages showing that the price must be positive.</i>
Outcome	<i>It works as intended.</i>
Notes	

Use case UC40 Add a newspaper to a volume.

Description

The creator of a newspaper can add newspaper to its volumes.

Access

Login as User > Main menu > My created volumes > Click here > Add To my Volumes > Save

Tests

Test <#1>	
Description	<i>A user can add a newspaper to his/her volumes.</i>
Expected	<i>The system must return a list of volumes that he/she created and the last one created must be in the list.</i>
Outcome	<i>It works as intended.</i>
Notes	

Test <#2>	
Description	<i>A user tries to add again the same newspaper to the same volume.</i>
Expected	<i>The system must return a castrated list where that volume doesn't appear.</i>
Outcome	<i>It works as intended.</i>
Notes	

Test <#3>	
Description	<i>A user without volumes tries to add a newspaper by URL to a volume.</i>
Expected	<i>The system must return a view with a message telling him/her if he wants to create a volume for adding that newspaper because the system already know that this user has not anyone.</i>
Outcome	<i>The result is correct.</i>
Notes	

Test <#4>	
Description	<i>A user tries to hack by post the different volumes to add the newspaper.</i>
Expected	<i>The system must return an error message telling him/her that this volume is not form his/her property.</i>
Outcome	<i>It works as expected.</i>
Notes	

Use case UC41 Remove a newspaper from a volume.

Description

The creator of a newspaper can add newspaper to its volumes.

Access

Login as User > Main menu > My created volumes > Click here > Add To my Volumes > Save

Tests

Test <#1>	
Description	<i>A user can remove correctly a newspaper from his/her volume.</i>
Expected	<i>The system must return a list of newspaper that this volume has, where that newspaper now doesn't appear.</i>
Outcome	<i>It works as expected.</i>
Notes	

Test <#2>	
Description	<i>A user tries to hack by post the different newspapersId for removing from the volume.</i>
Expected	<i>The system must return an error message telling him/her that this newspaper is not from that volume.</i>
Outcome	<i>The message is displayed correctly.</i>
Notes	

Test <#3>	
Description	<i>A user tries to hack by post removing twice the same newspaper from the volume.</i>
Expected	<i>The system must return an error message telling him/her that this newspaper is not from that volume.</i>
Outcome	<i>The message is displayed correctly.</i>
Notes	

Test <#4>	
Description	<i>A user tries to hack by post the different volumeId for removing a newspaper from it.</i>
Expected	<i>The system must return an error message telling him/her that this</i>

	<i>volume is not of his/her property.</i>
Outcome	<i>It works as intended.</i>
Notes	

Use case UC42 Send a message.

Description

An authenticated actor can send a message to another actor.

Access

Login > Main menu > Profile > Send New message > Save

Tests

Test <#1>	
Description	<i>A user can send a message to another user or him/herself. We fill the recipient correctly, the priority and the subject and description are not blank.</i>
Expected	<i>The system must return to a view where shows the outbox folder with a list of messages where it's included the last one written.</i>
Outcome	<i>It works as intended.</i>
Notes	

Test <#2>	
Description	<i>A user tries to include by post a user with an Id that doesn't exist.</i>
Expected	<i>The system must return an error message telling him/her that can not commit that operation.</i>
Outcome	<i>It works as intended.</i>
Notes	

Test <#3>	
Description	<i>A user tries to include by post a priority that doesn't exist</i>
Expected	<i>The system must return an error message telling him/her that can not commit that operation.</i>
Outcome	<i>It works as intended.</i>
Notes	

Test <#4>	
Description	<i>A user let the box of subject/description blank.</i>
Expected	<i>The system must return an error message showing that hose boxes need to be filled.</i>
Outcome	<i>It works as intended.</i>
Notes	

Test <#5>	
Description	<i>A non-authenticated user tries to enter by URL to the message creation sending.</i>
Expected	<i>The system must return him/her to the view of login into the system.</i>
Outcome	<i>The outcome is correct.</i>
Notes	

Use case UC43 Send a System Notification.

Description

An administrator of the system can send a notification of the system to all members of the application (users, agents, administrators and customers).

Access

Login as Administrator > Main menu > Profile > Folders > Send Notification > Save

Tests

Test <#1>	
Description	<i>An administrator can send a notification filling the boxes of subject and body and clicking in the type of priority that it has.</i>
Expected	<i>The system must return to a view where shows the outbox folder with a list of messages where it's included the last one written.</i>
Outcome	<i>The outcome is correct.</i>
Notes	

Test <#2>	
Description	<i>An administrator tries to send it without filling the subject and/or the body.</i>
Expected	<i>The system must return an error message showing that hose boxes need to be filled.</i>
Outcome	<i>The outcome is correct.</i>

Notes	
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Test <#3>	
Description	<i>A user tries to include by post a priority that doesn't exist</i>
Expected	<i>The system must return an error message telling him/her that can not commit that operation.</i>
Outcome	<i>It works as intended.</i>
Notes	

Test <#4>	
Description	<i>An authenticated actor tries to enter by URL to the notification creation sending.</i>
Expected	<i>The system must return him/her to the view of creating a normal message.</i>
Outcome	<i>It works as intended.</i>
Notes	

Test <#5>	
Description	<i>A non-authenticated actor tries to enter by URL to the notification creation sending.</i>
Expected	<i>The system must return him/her to the view of login into the system.</i>
Outcome	<i>It works as expected.</i>
Notes	

Use case UC44 Delete a message.

Description

An authenticated actor can delete a message from his/her folders.

Access

Login > Main menu > Profile > Folders > Open > Edit > Delete

Tests

Test <#1>	
Description	<i>A user can click on a normal folder (not trash box) and edit a message, then click into 'Delete'</i>
Expected	<i>The system must return to a view of trash box where are the deleted messages.</i>
Outcome	<i>ERROR: the message is removed from the system and not moved to the</i>

	<i>trash box folder.</i>
Notes	

Test <#2>	
Description	<i>A user can click in trash box folder and delete the message, removing it from the system.</i>
Expected	<i>The system must return to the trash box view showing the list of messages moved to the rubbish without the message named before.</i>
Outcome	<i>It works as intended.</i>
Notes	

Test <#3>	
Description	<i>A user tries to delete by post the message from a normal folder that is not from his/her property.</i>
Expected	<i>The system must return an error message telling him/her that can not commit that operation.</i>
Outcome	<i>It works as intended.</i>
Notes	

Use case UC45 Create a folder.

Description

An authenticated actor can create a new folder.

Access

Login > Main menu > Profile > Folders > Create

Tests

Test <#1>	
Description	<i>A user can create a new folder as a root folder (without any parent), filling the box of name.</i>
Expected	<i>The system must return to a view of the list of folders that the user has where the named one it's included.</i>
Outcome	<i>It works as intended.</i>
Notes	

Test <#2>	
Description	<i>A user can create a folder as a son of another folder (without the same name).</i>
Expected	<i>The system must return to a view of the list of folders that the user</i>

	<i>has where the named one it's included.</i>
Outcome	<i>It works as expected.</i>
Notes	

Test <#3>	
Description	<i>A user tries to create a root folder with the same name of another folder root.</i>
Expected	<i>The system must return an error message telling him/her that can not commit that operation.</i>
Outcome	<i>It works as expected.</i>
Notes	

Test <#4>	
Description	<i>A user tries to create a son folder with the same name of its parent's name.</i>
Expected	<i>The system must return an error message telling him/her that can not commit that operation.</i>
Outcome	<i>It works as expected</i>
Notes	

Test <#5>	
Description	<i>A user tries to create a son folder hacking by post the parent folder id, using an id of another user folder.</i>
Expected	<i>The system must return an error trace.</i>
Outcome	<i>It works as expected.</i>
Notes	

Use case UC46 Delete a folder.

Description

An authenticated actor can delete a folder of his property.

Access

Login > Main menu > Profile > Folders > Edit > Delete

Tests

Test <#1>	
Description	<i>A user deletes a non-system folder.</i>
Expected	<i>The system must return to a view of the list of folders that the user</i>

	<i>has where the named one it's not included.</i>
Outcome	<i>It works as intended.</i>
Notes	

Test <#2>	
Description	<i>A user tries to edit/delete a system folder.</i>
Expected	<i>The system must not show the button correspondent to that folder..</i>
Outcome	<i>It works as intended.</i>
Notes	


Test <#3>	
Description	<i>A user tries to edit/delete a system folder by POST.</i>
Expected	<i>The system must return an error message telling him/her that can not commit that operation.</i>
Outcome	<i>It works as intended.</i>
Notes	

Test <#4>	
Description	<i>A user tries to edit/delete a folder by POST a folder out of his/her property.</i>
Expected	<i>The system must return an error message telling him/her that can not commit that operation.</i>
Outcome	<i>It works as intended.</i>
Notes	

Additional tests

Test <#1>	
Description	<i>Change the language to "Spanish".</i>
Expected	<i>Every message displayed by the system must be in Spanish.</i>
Outcome	<i>It works as expected.</i>
Notes	

Test <#2>	
Description	<i>Display an article (Newspaper > Newspapers > Click 'View' in newspaper with title 'El Pais' > Click on 'El rector de la Rey Juan Carlos deja sin</i>

	<i>coartada a Cristina Cifuentes'</i>
Expected	<p><i>The article must be displayed, and a random advertisement must be shown.</i></p> <div> <div>Advertisement:</div>  </div>
Outcome	<i>It works as intended.</i>
Note	

User case UC48 Default Taboo Words

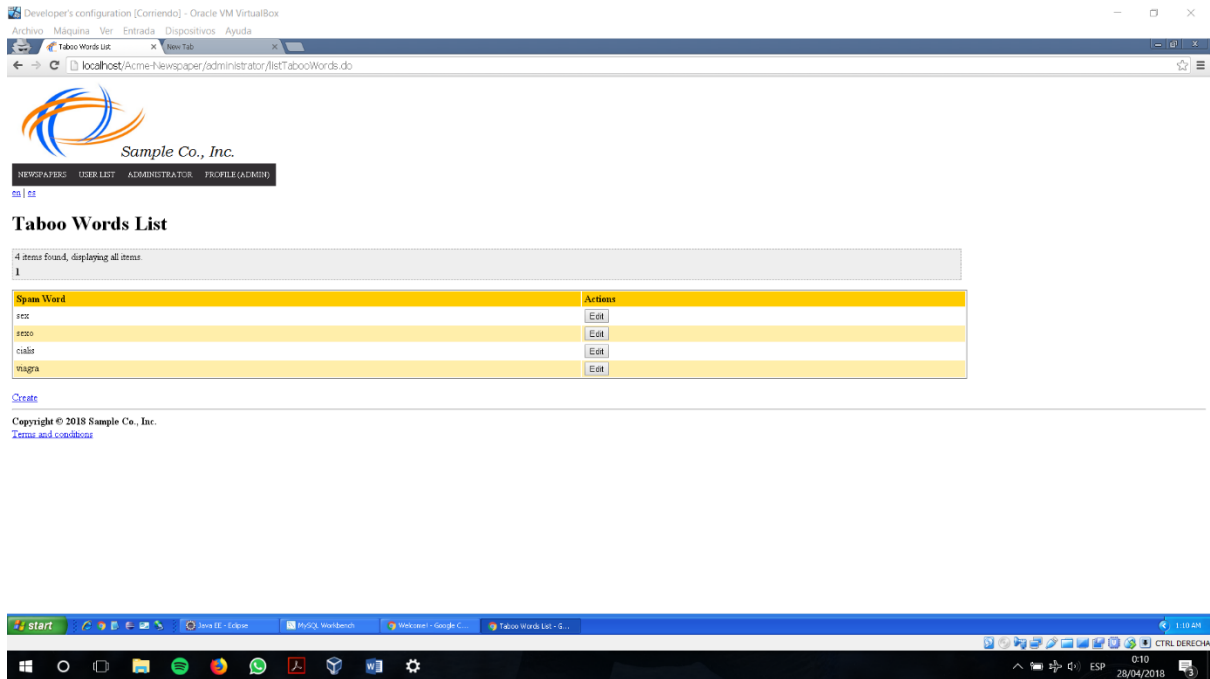
Description

The system must be configured with the following taboo words by default: "sex", "sexo", "viagra" and "cialis".

Access

Login as Administrator > Main Menu > Administrator > Spam Chirps List

Tests



Test <#1>	
Description	<i>We want to see the default taboo words of the system.</i>
Expected	<i>We expect that they are going to appear four spam words: cialis, viagra, sexo and sex.</i>
Outcome	<i>It works as intended.</i>
Notes	

Test <#2>	
Description	<i>A non-authenticated user tries to enter by URL on the taboo words list.</i>
Expected	<i>We expect that the system must show the login view.</i>
Outcome	<i>It works as expected.</i>
Notes	

Test <#3>	
Description	<i>A login person who is not an administrator tries to enter by URL on the taboo words list.</i>
Expected	<i>We expect that the system must show a view explaining that he/she has not access to that view/resource.</i>
Outcome	<i>ERROR: an agent can view the default list of taboo words.</i>
Notes	

User case UC49 Display a private newspaper

Description

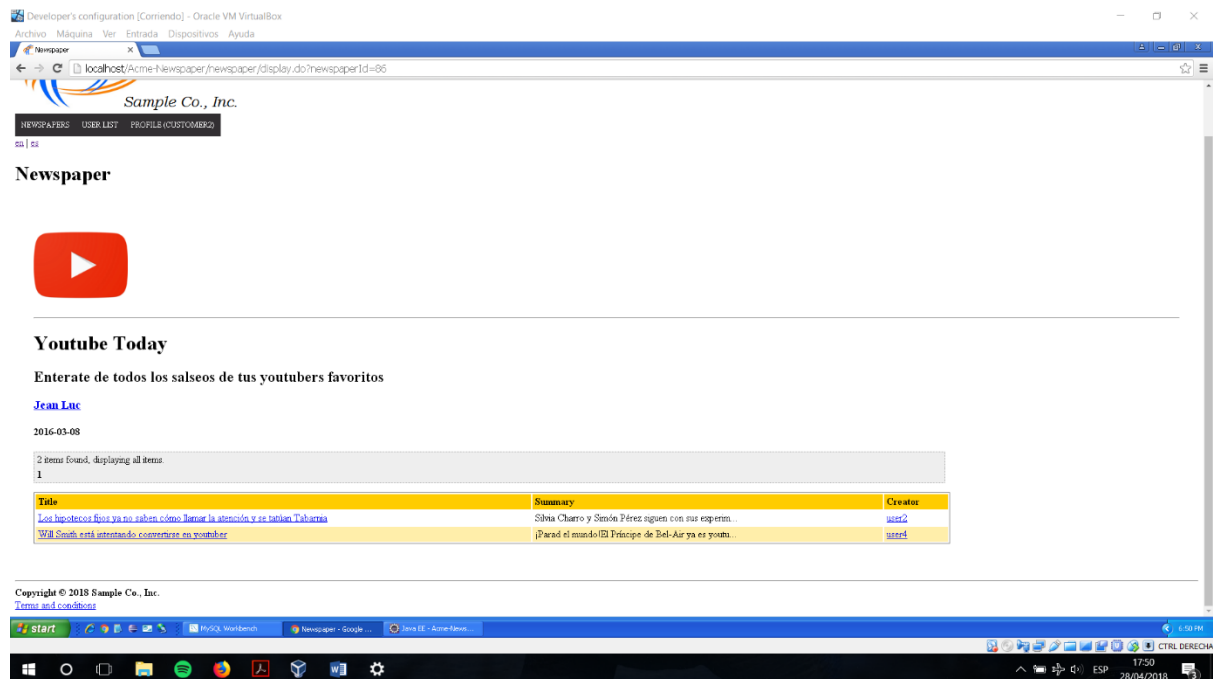
A login customer subscribed to a newspaper can see it with all the information referenced and the articles that it has.

Access

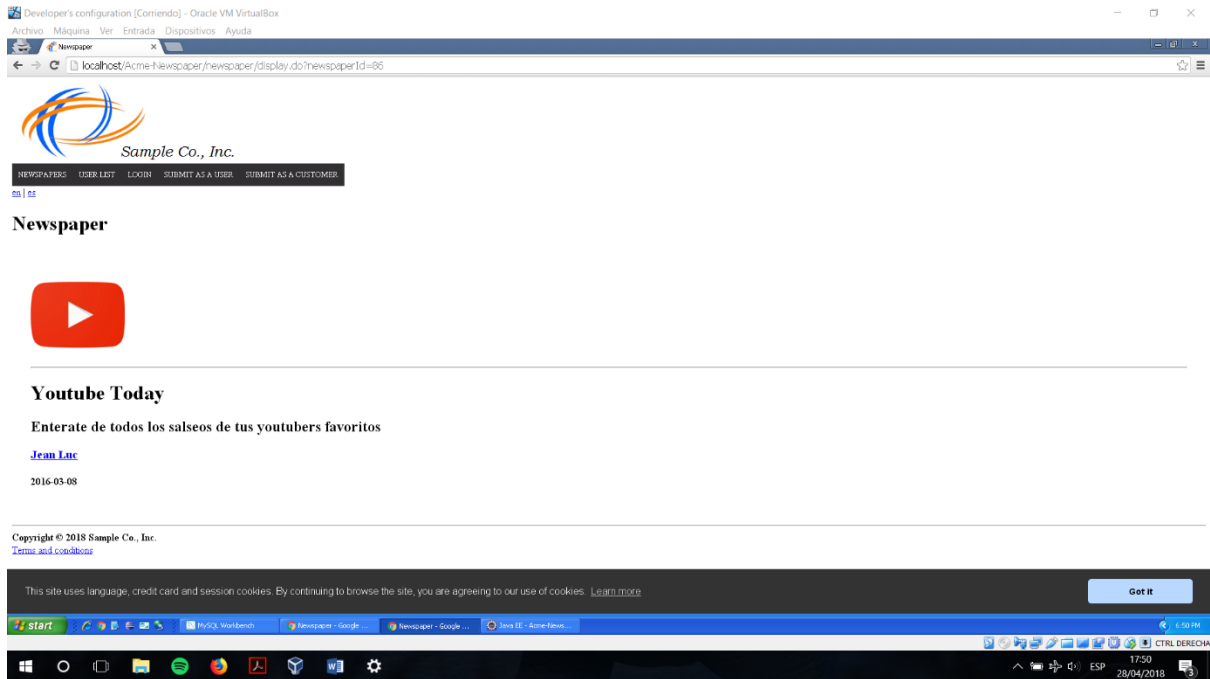
Login as Customer > Main menu > Newspapers > Newspapers > View

Tests

Test <#1>	
Description	<i>The subscribed customer can see the information of the newspaper and the article list.</i>
Expected	<i>The system must return a view with the title, description, publisher, the publication date and the list of articles with title, summary and creator.</i>
Outcome	<i>It works as intended.</i>
Notes	



Test <#2>	
Description	<i>A login user or a non-authenticated actor can display a gelded private newspaper.</i>
Expected	<i>The system must return a view with the title, description, publisher, and the publication date.</i>
Outcome	<i>It works as intended.</i>
Notes	



Test <#3>

Description	<i>An administrator displays a private newspaper.</i>
Expected	<i>The system must return a view with the same information as if he/she were a non-authenticated actor, but including an extra button for deleting it.</i>
Outcome	<i>It works as intended.</i>
Notes	