Acceptance tests <Acme-Santiago> <v1.0>

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Notes	We are doing the acceptance test within the same group because the	
	group we originally were going to do them with has decided to drop out	
	at the last minute and we cannot find anyone else to replace them.	
	We are aware this is not optimal, but we have no choice. At the very least	
	we have taken the precaution of making sure that the person who tests	
	the project is whoever has been least involved with the development of	
	that project in particular, to ensure that it's properly tested.	

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Use case <01> <Register as a user being anonymous>

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 'Sign in' button.

Access

Main Menu > Sign in.

Test <#001>	
Description	The form must be filled in with the following data: Username: 'userX', Password: 'userX', Password confirmation: 'userX', Name: 'user', Surname: 'X', Picture: 'http://www.photo.com/', Postal Address: 'Avenida de Reina Mercedes s/n, 41012, Sevilla, España', Phone: '+34123456', Email: 'userX@gmail.com'. Then check the terms of the service and the privacy policy.
Expected	The system must return the welcome page with a red 'Action performed successfully' message.
Outcome	The expected.
Notes	

Test <#002>	
Description	Change to es at the up left corner. The form must be filled in with the following data: Username: 'userY', Password: 'userY', Password confirmation: 'userY', Name: 'user', Surname: 'Y', Picture: 'http://www.photo.com/', Postal Address: 'Avenida de Reina Mercedes s/n, 41012, Sevilla, España', Phone: '+34123456', Email: 'userY@gmail.com'. Then check the terms of the service and the privacy policy.
Expected	The system must return the welcome page with a red 'Acción realizada con éxito' message.
Outcome	The expected.
Notes	

Test <#003>	
Description	The form must be filled in with the following data: Username: 'userX', Password: 'userX', Password confirmation: 'userX', Name: 'user', Surname: 'Repeat', Picture: 'http://www.photo.com/', Postal Address: '', Phone: '', Email: 'userX@gmail.com'. Then check the terms of the service and the privacy policy.
Expected	The system must return the form with a red 'Username already exists' error.
Outcome	The expected.
Notes	

Test <#004>	
Description	Change to es at the up left corner. The form must be filled in with the following data: Username: 'userY', Password: 'userY', Password confirmation: 'userY', Name: 'user', Surname: 'Repeat', Picture: 'http://www.photo.com/', Postal Address: '', Phone: '', Email: 'userY@gmail.com'. Then check the terms of the service and the privacy policy.
Expected	The system must return the form with a red 'El nombre de usuario ya existe' error.
Outcome	The expected.
Notes	

Test <#005>	
Description	The form must be filled in with the following data: Username: 'userP', Password: 'userP', Password confirmation: 'userF', Name: 'user', Surname: 'Distinct Password', Picture: 'http://www.photo.com/', Postal Address: '', Phone: '', Email: 'userP@gmail.com'. Then check the terms of the service and the privacy policy.
Expected	The system must return the form with a red 'Password must match' error.
Outcome	The expected.
Notes	

Test <#006>	
Description	Change to es at the up left corner. The form must be filled in with the following data: Username: 'userP', Password: 'userP', Password confirmation: 'userF', Name: 'user', Surname: 'Distinct Password', Picture: 'http://www.photo.com/', Postal Address: '', Phone: '', Email: 'userP@gmail.com'. Then check the terms of the service and the privacy policy.
Expected	The system must return the form with a red 'Las contraseñas deben coincidir' error.
Outcome	The expected.
Notes	

Test <#007>	
Description	The form must be empty.
Expected	The system must return the form with constrains errors of the Username,
	Password, Password confirmation, Name, Surname and Email. It must return
	an error of the terms of service and privacy policy too.
Outcome	The expected.
Notes	

Test <#008>	
Description	Change to es at the up left corner. The form must be empty.
Expected	The system must return the form with constrains errors of the 'Nombre de usuario', 'Contraseña', 'Confirmación de contraseña', 'Nombre', 'Apellido' and 'Correo'. It must return an error of the 'términos de servicio' and the 'política de privacidad' too.
Outcome	The expected except of the 'Nombre', 'Apellido' and 'Correo' labels are in english.
Notes	

Test <#009>	
Description	The form must be filled in with the following data: Username: 'userX1', Password: 'userX1', Password confirmation: 'userX1', Name: 'user', Surname: 'X1', Picture: 'http://www.photo.com/', Postal Address: 'Avenida de Reina Mercedes s/n, 41012, Sevilla, España', Phone: '34 12 34 56', Email: 'userx1@gmail.com'. Then check the terms of the service and the privacy policy.
Expected	The system must return the form with a constraint error of the phone.
Outcome	The form only with a 'There was an error executing the action' error.
Notes	

Test <#010>	
Description	Change to es at the up left corner. The form must be filled in with the following data: Username: 'userY1', Password: 'userY1', Password confirmation: 'userY1', Name: 'user', Surname: 'Y1', Picture: 'http://www.photo.com/', Postal Address: 'Avenida de Reina Mercedes s/n, 41012, Sevilla, España', Phone: '34 12 34 56', Email: 'usery1@gmail.com'.
	Then check the terms of the service and the privacy policy.
Expected	The system must return the form with a constraint error of the phone.
Outcome	The form only with a 'Hubo un error al ejecutar la acción' error.
Notes	

Test <#011>	
Description	The form must be filled in with the following data: Username: 'userX2', Password: 'userX2', Password confirmation: 'userX2', Name: 'user', Surname: 'X2', Picture: 'http://www.photo.com/', Postal Address: 'Avenida de Reina Mercedes s/n, 41012, Sevilla, España', Phone: '34d12f34g56i', Email: 'userx2@gmail.com'. Then check the terms of the service and the privacy policy.
Expected	The system must return the form with a constraint error of the phone.
Outcome	The form only with a 'There was an error executing the action' error.
Notes	

Test <#012>	
Description	Change to es at the up left corner. The form must be filled in with the following data: Username: 'userY2', Password: 'userY2', Password confirmation: 'userY2', Name: 'user', Surname: 'Y2', Picture: 'http://www.photo.com/', Postal Address: 'Avenida de Reina Mercedes s/n, 41012, Sevilla, España', Phone: '34d12f34g56i', Email: 'usery2@gmail.com'. Then check the terms of the service and the privacy policy.
Expected	The system must return the form with a constraint error of the phone.
Outcome	The form only with a 'Hubo un error al ejecutar la acción' error.
Notes	

Test <#013>	
Description	The form must be filled in with the following data: Username: ' <script>alarm('Hacked!');</script> ', Password: 'userHacked', Password confirmation: 'userHacked', Name: ' ' or 'A' = 'A', Surname: 'Hacked', Picture: '', Postal Address: '', Phone: '', Email: 'userHacked@gmail.com'. Then check the terms of the service and the privacy policy.
Expected	The system must return the welcome page with a red 'Action performed successfully' message.
Outcome	The form with a red username error of 'Size must be from 5 to 32'.
Notes	

Test <#014>	
Description	Change to es at the up left corner. The form must be filled in with the following data: Username: ' <script>alarm('Hacked!');</script> ', Password: 'userHackedl', Password confirmation: 'userHackedl', Name: 'or 'A' = 'A', Surname: 'Hackedl', Picture: '', Postal Address: '', Phone: '', Email: 'userHackedl@gmail.com'. Then check the terms of the service and the privacy policy.
Expected	The system must return the welcome page with a red 'Action performed successfully' message.
Outcome	The form with a red username error of 'El tamaño debe estar entre 5 y 32'.
Notes	

Test <#015>	
Description	See the page source and checks that it doesn't have hidden inputs to hack.
Expected	It must have only the cookies and the terms of policy hidden inputs.
Outcome	The expected.
Notes	

Test <#016>	
Description	Click the cancel button.
Expected	The system must return the welcome page.
Outcome	The expected.
Notes	

Test <#017>	
Description	Change to es at the up left corner. Click the cancel button.
Expected	The system must return the welcome page.
Outcome	The expected.
Notes	

Use case <02> <Browse the routes being anonymous>

Description

An unauthenticated user wishes to browse the routes; he or she clicks the link to see it.

Access

Main Menu > Routes > Browse routes.

Test <#018>	
Description	Check "Browse routes view".
Expected	A view with the name, length, number of hikes and an option to display the routes. There's three ways to search for routes, also.
Outcome	The expected.
Notes	

Test <#019>	
Description	Change to es at the up left corner. Check "Browse routes view".
Expected	A view with the 'Nombre', 'Longitud', 'Número de caminatas' and an option
	to display the routes. There's three ways to search for routes, also.
Outcome	The expected.
Notes	

Test <#020>	
Description	Check the second, next, previous and last page links.
Expected	It should work well.
Outcome	The expected.
Notes	

Test <#021>	
Description	Change to es at the up left corner. Check the second, next, previous and last
	page links.
Expected	It should work well.
Outcome	The expected.
Notes	

Test <#022>	
Description	Check the dangling records.
Expected	It should display well.
Outcome	The expected.
Notes	

Test <#023>	
Description	Change to es at the up left corner. Check the dangling records.
Expected	It should display well.
Outcome	The expected.
Notes	

Test <#024>	
Description	Click the view link of the route7.
Expected	It should display a view with the name, length, description, pictures, a table with its hikes and its comments.
Outcome	The expected.
Notes	

Test <#025>	
Description	Change to es at the up left corner. Click the view link of the first route.
Expected	It should display a view with the 'nombre', 'longitud', 'descripción',
	'imágenes', a table with its 'caminatas' and its 'comentarios'.
Outcome	The expected.
Notes	

Test <#026>	
Description	Pay attention at the pictures space.
Expected	It should return icons instead of a link.
Outcome	The expected.
Notes	

Test <#027>	
Description	Change to es at the up left corner. Pay attention at the pictures space.
Expected	It should return icons instead of a link.
Outcome	The expected.
Notes	

Test <#028>	
Description	Check the table of the hikes.
Expected	It should have a name, description and a link to display the hike.
Outcome	The expected.
Notes	

Test <#029>	
Description	Change to es at the up left corner. Check the table of the hikes.
Expected	It should have a 'nombre', 'descripción' and a 'ver' link to display the hike.
Outcome	The expected.
Notes	

Test <#030>	
Description	Check the table of the comments.
Expected	It should have a title, text, rate and a write moment.
Outcome	The expected.
Notes	

Test <#031>	
Description	Change to es at the up left corner. Check the table of the comments.
Expected	It should have a 'título', 'texto', 'puntuación' and a 'momento de escritura'.
Outcome	The expected.
Notes	

Test <#032>	
Description	Click on the 'view' link of the first hike.
Expected	A view that display the name, description, difficulty level, length, pictures, origin city, destination city and a table of comments of the hike.
Outcome	The expected.
Notes	

Test <#033>	
Description	Change to es at the up left corner. Click on the 'view' link of the first hike.
Expected	A view that display the 'nombre', 'descripción', 'nivel de dificultad', 'longitud', 'imágenes', 'ciudad de origen', 'ciudad de destino' and a table of 'comentarios' of the hike.
Outcome	The expected.
Notes	

Test <#034>	
Description	Click the 'back' link.
Expected	It should return to the display of the route.
Outcome	The expected.
Notes	

Test <#035>	
Description	Change to es at the up left corner. Click the 'Atrás' link.
Expected	It should return to the display of the route.
Outcome	The expected.
Notes	

Test <#036>	
Description	Click the 'back' link.
Expected	It should return to the list of the routes view.
Outcome	The welcome page.
Notes	

Test <#037>	
Description	Change to es at the up left corner. Click the 'Atrás' link.
Expected	It should return to the list of the routes view.
Outcome	The welcome page.
Notes	

Use case <03.1> <Search for routes using a single key word being anonymous>

Description

An unauthenticated user wishes to search the routes using a single key word; he or she enter the key word at the field and click on 'Search'.

Access

Main Menu > Routes > Browse routes.

Test <#038>	
Description	Let the field empty.
Expected	No routes are shown.
Outcome	The expected.
Notes	

Test <#039>	
Description	Change to es at the up left corner. Let the field empty.
Expected	No routes are shown.
Outcome	The expected.
Notes	

Test <#040>	
Description	Fill in the field with this: 'route7'
Expected	Only route7 is shown.
Outcome	The expected.
Notes	

Test <#041>	
Description	Change to es at the up left corner. Fill in the field with this: 'route7'
Expected	Only route7 is shown.
Outcome	The expected.
Notes	

Test <#042>	
Description	Fill in the field with this: 'route7, description'
Expected	A lot of routes are shown.
Outcome	The expected.
Notes	

Test <#043>	
Description	Change to es at the up left corner. Fill in the field with this: 'route7,
	description'
Expected	A lot of routes are shown.
Outcome	The expected.
Notes	

Use case <03.2> <Search for routes by length being anonymous>

Description

An unauthenticated user wishes to search the routes whose length is in a user-provided range; he or she enter the minimum and maximum length and click on 'Filter'.

Access

Main Menu > Routes > Browse routes.

Test <#044>	
Description	Let the fields empty.
Expected	It shows all the routes.
Outcome	The expected.
Notes	

Test <#045>	
Description	Change to es at the up left corner. Let the fields empty.
Expected	It shows all the routes.
Outcome	The expected.
Notes	

Test <#046>	
Description	Enter a value only in the minimum field that corresponds to a length of a
	route.
Expected	It shows all the routes.
Outcome	The expected.
Notes	

Test <#047>	
Description	Change to es at the up left corner. Enter a value only in the minimum field
	that corresponds to a length of a route.
Expected	It shows all the routes.
Outcome	The expected.
Notes	

Test <#048>	
Description	Enter a value only in the minimum field that it be smaller than the min value
	of the length.
Expected	It shows all the routes.
Outcome	The expected.
Notes	

Test <#049>	
Description	Change to es at the up left corner. Enter a value only in the minimum field
	that it be smaller than the min value of the length.
Expected	It shows all the routes.
Outcome	<i>The expected.</i>
Notes	

Test <#050>	
Description	Enter a value only in the maximum field that corresponds to a length of a
	route.
Expected	It shows all the routes.
Outcome	The expected.
Notes	

Test <#051>	
Description	Change to es at the up left corner. Enter a value only in the maximum field
	that corresponds to a length of a route.
Expected	It shows all the routes.
Outcome	The expected.
Notes	

Test <#052>	
Description	Enter a value only in the maximum field that it be bigger than the max value
	of the length.
Expected	It shows all the routes.
Outcome	The expected.
Notes	

Test <#053>	
Description	Change to es at the up left corner. Enter a value only in the maximum field
	that it be bigger than the max value of the length.
Expected	It shows all the routes.
Outcome	The expected.
Notes	

Test <#054>	
Description	Enter a value in the fields between the minimum and the maximum values of the length.
Expected	Routes between the range are shown.
Outcome	The expected.
Notes	

Test <#055>	
Description	Change to es at the up left corner. Enter a value in the fields between the
	minimum and the maximum values of the length.
Expected	Routes between the range are shown.
Outcome	The expected.
Notes	

Test <#056>	
Description	Enter a value in the fields out of the range with the minimum and the
	maximum values of the length.
Expected	No routes are shown.
Outcome	The expected.
Notes	

Test <#057>	
Description	Change to es at the up left corner. Enter a value in the fields out of the range with the minimum and the maximum values of the length.
Expected	No routes are shown.
Outcome	The expected.
Notes	

Use case <03.3> <Search for routes by hikes being anonymous>

Description

An unauthenticated user wishes to search the routes that have a minimum or a maximum number of hikes; he or she clicks on 'Routes with a minimum or maximum number of hikes' button.

Access

Main Menu > *Routes* > *Browse routes*.

Test <#058>	
Description	Click on the button.
Expected	The routes with the minimum or maximum number of hikes will be shown.
Outcome	The expected.
Notes	

Use case <04> <Browse the users and their profiles being anonymous>

Description

An unauthenticated user wishes to browse the user of the system and their profiles, which include their personal data and the list of routes that they have registered; he or she clicks on the list and then on the 'view' link if he or she wants more information.

Access

Main Menu > *Users* > *Browse users*.

Test <#059>	
Description	Enter the list.
Expected	A list view with the name, surname and a link to the display of the user.
Outcome	The expected.
Notes	

Test <#060>	
Description	Change to es at the up left corner. Enter the list.
Expected	A list view with the 'nombre', 'apellido' and a link to the display of the user.
Outcome	The expected.
Notes	

Test <#061>	
Description	Check the second, next, previous and last page links of the user's table.
Expected	It should work well.
Outcome	The expected.
Notes	

Test <#062>	
Description	Change to es at the up left corner. Check the second, next, previous and last
	page links of the user's table.
Expected	It should work well.
Outcome	The expected.
Notes	

Test <#063>	
Description	Check the dangling records.
Expected	It should display well.
Outcome	The expected.
Notes	

Test <#064>	
Description	Change to es at the up left corner. Check the dangling records.
Expected	It should display well.
Outcome	The expected.
Notes	

Test <#065>	
Description	Click on the 'view' link of the user1.
Expected	A view with the name, surname, picture, postal address, phone, email address and the list of his or her routes.
Outcome	The expected.
Notes	

Test <#066>	
Description	Change to es at the up left corner. Click on the 'view' link of the user1.
Expected	A view with the 'nombre', 'apellido', 'imagen', 'dirección postal', 'teléfono', 'correo electrónico' and the list of his or her 'rutas'.
Outcome	The expected.
Notes	

Test <#067>	
Description	Check the second, next, previous and last page links of the table of the routes.
Expected	It should work well.
Outcome	The expected.
Notes	

Test <#068>	
Description	Change to es at the up left corner. Check the second, next, previous and last
	page links of the table of the routes.
Expected	It should work well.
Outcome	The expected.
Notes	

Test <#069>	
Description	Check the dangling records.
Expected	It should display well.
Outcome	The expected.
Notes	

Test <#070>	
Description	Change to es at the up left corner. Check the dangling records.
Expected	It should display well.
Outcome	The expected.
Notes	

Test <#071>	
Description	Click on the 'view' button of the first route in the list.
Expected	It should display the name, length, description, pictures, hikes and comments of the route.
Outcome	The expected.
Notes	

Test <#072>	
Description	Change to es at the up left corner. Click on the 'view' button of the first route
	in the list.
Expected	It should display the 'nombre', 'longitud', 'descripción', 'imágenes',
	'caminatas' and 'comentarios' of the route.
Outcome	The expected.
Notes	

Test <#073>	
Description	Click on the 'back' button.
Expected	It should return to the display of the user.
Outcome	The welcome page.
Notes	

Test <#074>	
Description	Change to es at the up left corner. Click on the 'back' button.
Expected	It should return to the display of the user.
Outcome	The welcome page.
Notes	

Use case <05> <Browse the routes being authenticated>

Description

An authenticated user wishes to browse the routes; he or she clicks to see it.

Access

Main Menu > Routes > Browse routes.

Test <#075>	
Description	Check "Browse routes view".
Expected	A view with the name, length, number of hikes and an option to display the routes. There's three ways to search for routes, also.
Outcome	The expected.
Notes	

Test <#076>	
Description	Change to es at the up left corner. Check "Browse routes view".
Expected	A view with the 'Nombre', 'Longitud', 'Número de caminatas' and an option to display the routes. There's three ways to search for routes, also.
Outcome	The expected.
Notes	The Expectedi

Test <#077>	
Description	Check the second, next, previous and last page links.
Expected	It should work well.
Outcome	The expected.
Notes	

Test <#078>	
Description	Change to es at the up left corner. Check the second, next, previous and last
	page links.
Expected	It should work well.
Outcome	The expected.
Notes	

Test <#079>	
Description	Check the dangling records.
Expected	It should display well.
Outcome	The expected.
Notes	

Test <#080>	
Description	Change to es at the up left corner. Check the dangling records.
Expected	It should display well.
Outcome	The expected.
Notes	

Test <#081>	
Description	Click the view link of the route7.
Expected	It should display a view with the name, length, description, pictures, a table with its hikes and its comments.
Outcome	The expected.
Notes	

Test <#082>	
Description	Change to es at the up left corner. Click the view link of the first route.
Expected	It should display a view with the 'nombre', 'longitud', 'descripción',
	'imágenes', a table with its 'caminatas' and its 'comentarios'.
Outcome	The expected.
Notes	

Test <#083>	
Description	Pay attention at the pictures space.
Expected	It should return icons instead of a link.
Outcome	The expected.
Notes	

Test <#084>	
Description	Change to es at the up left corner. Pay attention at the pictures space.
Expected	It should return icons instead of a link.
Outcome	The expected.
Notes	

Test <#085>	
Description	Check the table of the hikes.
Expected	It should have a name, description, a link to display the hike and a link to edit
	it.
Outcome	The expected.
Notes	

Test <#086>	
Description	Change to es at the up left corner. Check the table of the hikes.
Expected	It should have a 'nombre', 'descripción', a 'ver' link to display the hike and a 'editar' link to edit the hike.
Outcome	The expected.
Notes	

Test <#087>	
Description	Check the table of the comments.
Expected	It should have a title, text, rate and a write moment.
Outcome	The expected.
Notes	

Test <#088>	
Description	Change to es at the up left corner. Check the table of the comments.
Expected	It should have a 'título', 'texto', 'puntuación' and a 'momento de escritura'.
Outcome	The expected.
Notes	

Test <#089>	
Description	Click on the 'view' link of the first hike.
Expected	A view that display the name, description, difficulty level, length, pictures,
	origin city, destination city and a table of comments of the hike.
Outcome	The expected.
Notes	

Test <#090>	
Description	Change to es at the up left corner. Click on the 'view' link of the first hike.
Expected	A view that display the 'nombre', 'descripción', 'nivel de dificultad', 'longitud', 'imágenes', 'ciudad de origen', 'ciudad de destino' and a table of 'comentarios' of the hike.
Outcome	The expected.
Notes	

Test <#091>	
Description	Click the 'back' link.
Expected	It should return to the display of the route.
Outcome	The expected.
Notes	

Test <#092>	
Description	Change to es at the up left corner. Click the 'Atrás' link.
Expected	It should return to the display of the route.
Outcome	The expected.
Notes	

Test <#093>	
Description	Click the 'back' link.
Expected	It should return to the list of the routes view.
Outcome	The welcome page.
Notes	

Test <#094>	
Description	Change to es at the up left corner. Click the 'Atrás' link.
Expected	It should return to the list of the routes view.
Outcome	The welcome page.
Notes	

Use case <06.1> <Search for routes using a single key word being authenticated>

Description

An authenticated user wishes to search the routes using a single key word; he or she enter the key word at the field and click on 'Search'.

Access

Main Menu > Routes > Browse routes.

Test <#095>	
Description	Let the field empty.
Expected	No routes are shown.
Outcome	The expected.
Notes	

Test <#096>	
Description	Change to es at the up left corner. Let the field empty.
Expected	No routes are shown.
Outcome	The expected.
Notes	

Test <#097>	
Description	Fill in the field with this: 'route7''
Expected	Only route7 is shown.
Outcome	The expected.
Notes	

Test <#098>	
Description	Change to es at the up left corner. Fill in the field with this: 'route7'
Expected	Only route7 is shown.
Outcome	The expected.
Notes	

Test <#099>	
Description	Fill in the field with this: 'route7, description'
Expected	A lot of routes are shown.
Outcome	The expected.
Notes	

Test <#100>	
Description	Change to es at the up left corner. Fill in the field with this: 'route7,
	description'
Expected	A lot of routes are shown.
Outcome	The expected.
Notes	

Use case <06.2> <Search for routes by length being authenticated>

Description

An authenticated user wishes to search the routes whose length is in a user-provided range; he or she enter the minimum and maximum length and click on 'Filter'.

Access

Main Menu > Routes > Browse routes.

Test <#101>	
Description	Let the fields empty.
Expected	It shows all the routes.
Outcome	The expected.
Notes	

Test <#102>	
Description	Change to es at the up left corner. Let the fields empty.
Expected	It shows all the routes.
Outcome	The expected.
Notes	

Test <#103>	
Description	Enter a value only in the minimum field that corresponds to a length of a
	route.
Expected	It shows all the routes.
Outcome	The expected.
Notes	

Test <#104>	
Description	Change to es at the up left corner. Enter a value only in the minimum field that corresponds to a length of a route.
Expected	It shows all the routes.
Outcome	The expected.
Notes	

Test <#105>	
Description	Enter a value only in the minimum field that it be smaller than the min value
	of the length.
Expected	It shows all the routes.
Outcome	The expected.
Notes	

Test <#106>	
Description	Change to es at the up left corner. Enter a value only in the minimum field
	that it be smaller than the min value of the length.
Expected	It shows all the routes.
Outcome	The expected.
Notes	

Test <#107>	
Description	Enter a value only in the maximum field that corresponds to a length of a
	route.
Expected	It shows all the routes.
Outcome	The expected.
Notes	

Test <#108>	
Description	Change to es at the up left corner. Enter a value only in the maximum field
	that corresponds to a length of a route.
Expected	It shows all the routes.
Outcome	The expected.
Notes	

Test <#109>	
Description	Enter a value only in the maximum field that it be bigger than the max value
	of the length.
Expected	It shows all the routes.
Outcome	The expected.
Notes	

Test <#110>	
Description	Change to es at the up left corner. Enter a value only in the maximum field
	that it be bigger than the max value of the length.
Expected	It shows all the routes.
Outcome	The expected.
Notes	

Test <#111>	
Description	Enter a value in the fields between the minimum and the maximum values of
	the length.
Expected	Routes between the range are shown.
Outcome	The expected.
Notes	

Test <#112>	
Description	Change to es at the up left corner. Enter a value in the fields between the
	minimum and the maximum values of the length.
Expected	Routes between the range are shown.
Outcome	The expected.
Notes	

Test <#113>	
Description	Enter a value in the fields out of the range with the minimum and the
	maximum values of the length.
Expected	No routes are shown.
Outcome	The expected.
Notes	

Test <#114>	
Description	Change to es at the up left corner. Enter a value in the fields out of the range with the minimum and the maximum values of the length.
Expected	No routes are shown.
Outcome	The expected.
Notes	

Use case <06.3> <Search for routes by hikes being authenticated>Description

An authenticated user wishes to search the routes that have a minimum or a maximum number of hikes; he or she clicks on 'Routes with a minimum or maximum number of hikes' button.

Access

Main Menu > *Routes* > *Browse routes*.

Test <#115>	
Description	Click on the button.
Expected	The routes with the minimum or maximum number of hikes will be shown.
Outcome	The expected.
Notes	

Use case <07> <Browse the users and their profiles being authenticated>

Description

An authenticated user wishes to browse the user of the system and their profiles, which include their personal data and the list of routes that they have registered; he or she clicks in the list and then on the view if he or she wants more information.

Access

Main Menu > *Users* > *Browse users*.

Test <#116>	
Description	Enter the list.
Expected	A list view with the name, surname, a link to the display of the user and a link to follow/unfollow.
Outcome	The expected.
Notes	

Test <#117>	
Description	Change to es at the up left corner. Enter the list.
Expected	A list view with the 'nombre', 'apellido', a link to the display of the user and
	a 'seguir/dejar de seguir' link.
Outcome	The expected.
Notes	

Test <#118>	
Description	Check the second, next, previous and last page links of the user's table.
Expected	It should work well.
Outcome	The expected.
Notes	

Test <#119>	
Description	Change to es at the up left corner. Check the second, next, previous and last page links of the user's table.
Expected	It should work well.
Outcome	The expected.
Notes	

Test <#120>	
Description	Check the dangling records.
Expected	It should display well.
Outcome	The expected.
Notes	

Test <#121>	
Description	Change to es at the up left corner. Check the dangling records.
Expected	It should display well.
Outcome	The expected.
Notes	

Test <#122>	
Description	Click on the 'view' link of the user2.
Expected	A view with the name, surname, picture, postal address, phone, email address
	and the list of his or her routes.
Outcome	The expected.
Notes	

Test <#123>	
Description	Change to es at the up left corner. Click on the 'view' link of the user2.
Expected	A view with the 'nombre', 'apellido', 'imagen', 'dirección postal', 'teléfono',
	'correo electrónico' and the list of his or her 'rutas'.
Outcome	The expected.
Notes	

Test <#124>	
Description	Check the second, next, previous and last page links of the table of the routes.
Expected	It should work well.
Outcome	The expected.
Notes	

Test <#125>	
Description	Change to es at the up left corner. Check the second, next, previous and last
	page links of the table of the routes.
Expected	It should work well.
Outcome	The expected.
Notes	

Test <#126>	
Description	Check the dangling records.
Expected	It should display well.
Outcome	The expected.
Notes	

Test <#127>	
Description	Change to es at the up left corner. Check the dangling records.
Expected	It should display well.
Outcome	The expected.
Notes	

Test <#128>	
Description	Click on the 'view' button of the first route in the list.
Expected	It should display the name, length, description, pictures, the hikes and the
	comments of the route.
Outcome	The expected.
Notes	

Test <#129>	
Description	Change to es at the up left corner. Click on the 'ver' button of the first route in the list.
	in the tist.
Expected	It should display the 'nombre', 'longitud', 'descripción', 'imágenes', 'caminatas' and 'comentarios' of the route.
Outcome	The expected.
Notes	

Test <#130>	
Description	Click on the 'view' button of the first hike in the list.
Expected	It should display the name, description, difficulty level, length, pictures,
	origin city, destination city and comments of the hike.
Outcome	The expected.
Notes	

Test <#131>	
Description	Change to es at the up left corner. Click on the 'ver' button of the first hike in the list.
Expected	It should display the 'nombre', 'descripción', 'nivel de dificultad', 'longitud', 'imágenes', 'ciudad de origen', 'ciudad de destino' and 'comentarios' of the hike.
Outcome	The expected.
Notes	

Test <#132>	
Description	Click on the 'back' button.
Expected	It should return to the display of the route.
Outcome	The expected.
Notes	

Test <#133>	
Description	Change to es at the up left corner. Click on the 'back' button.
Expected	It should return to the display of the user.
Outcome	The expected.
Notes	

Test <#134>	
Description	Click on the 'back' button.
Expected	It should return to the display of the user.
Outcome	The welcome page.
Notes	

Test <#135>	
Description	Change to es at the up left corner. Click on the 'back' button.
Expected	It should return to the display of the user.
Outcome	The welcome page.
Notes	

Use case <08.1> <Create, edit and delete a route being a user>

Description

An authenticated user wishes to create a route, he needs to fill in the form; and then click on the save button.

Access

Main Menu > Routes > My routes > 'Create a new route'.

Test <#136>	
Description	Click on the 'create a new route' link.
Expected	A form with name, length, description and pictures fields.
Outcome	The expected.
Notes	

Test <#137>	
Description	Change to es at the up left corner. Click on the 'crear una nueva ruta' link.
Expected	A form with the 'nombre', 'longitud', 'descripción' and 'imágenes' fields.
Outcome	The expected.
Notes	

Test <#138>	
Description	Click on the 'cancel' button.
Expected	Return to the list of her/his routes view.
Outcome	The expected.
Notes	

Test <#139>	
Description	Change to es at the up left corner. Click on the 'cancel' button.
Expected	Return to the list of her/his routes view.
Outcome	The expected.
Notes	

Test <#140>	
Description	Leave all the fields empty.
Expected	The same form with a name, length, description and pictures constraint
	errors.
Outcome	The expected.
Notes	

Test <#141>	
Description	Change to es at the up left corner. Leave all the fields empty.
Expected	The same form with a 'nombre', 'longitud', 'descripción' and 'imágenes' constraint error.
Outcome	The expected.
Notes	

Test <#142>	
Description	The fields must have that values. Name: 'Route', Length: '150', Description:
	'This is a description', Pictures: 'http://www.route.com/'. Then click the
	'save' button.
Expected	Return to the list of routes with a red 'Action performed successfully'
	message.
Outcome	The expected.
Notes	

Test <#143>	
Description	Change to es at the up left corner. The fields must have that values. Name:
	'Routel', Length: '150', Description: 'This is a description', Pictures:
	'http://www.route1.com/'. Then click the 'save' button.
Expected	Return to the list of routes with a red 'Acción realizada con éxito' message.
Outcome	The expected.
Notes	

Test <#144>	
Description	Click the 'cancel' button.
Expected	Return to the list of routes.
Outcome	It doesn't work.
Notes	

Test <#145>		
Description	Change to es at the up left corner. Click the 'cancel' button.	
Expected	Return to the list of routes.	
Outcome	It doesn't work.	
Notes		

Test <#146>	
Description	Click the 'edit' link of the first route in the list and then click on the 'delete' button.
Expected	Return to the list of routes with a red 'Action performed successfully' message and the route will be disappeared of the list.
Outcome	The expected.
Notes	

Test <#147>	
Description	Change to es at the up left corner. Click the 'edit' link of the first route in the
	list and then click on the 'delete' button.
Expected	Return to the list of routes with a red 'Acción realizada con éxito' message
	and the route will be disappeared of the list.
Outcome	The expected.
Notes	

Test <#148>	
Description	Click the 'edit' link of the first route in the list, change the name and then
	click on the 'save' button.
Expected	Return to the list of routes with a red 'Action performed successfully'
	message and the route will be appeared changed.
Outcome	The expected.
Notes	

Test <#149>	
Description	Change to es at the up left corner. Click the 'edit' link of the first route in the
	list, change something and then click on the 'guardar' button.
Expected	Return to the list of routes with a red 'Acción realizada con éxito' message
	and the route will be appeared changed.
Outcome	
Notes	

Test <#150>	
Description	Go to the create form again and fill in with this. Name: 'Route2', Length: '150', Description: 'This is a description', Pictures: 'route.jpg'. Then click
	the 'save' button.
Expected	The form with a constraint error of the pictures.
Outcome	The expected.
Notes	

Test <#151>	
Description	Change to es at the up left corner. The fields must have that values. Nombre:
	'Route2', Longitud: '150', Descripción: 'This is a description', Imágenes:
	'route.jpg'. Then click the 'guardar' button.
Expected	The form with a constraint error of the pictures.
Outcome	The expected.
Notes	

Test <#152>	
Description	The fields must have that values. Name: ' <script>alarm('Hacked!')</th></tr><tr><th></th><th>;</script> ', Length: '150', Description: ' 'or'A' = 'A ', Pictures: 'http://www.route.com/'. Then click the 'save' button.
Expected	Return to the list of routes with a red 'Action performed successfully'
	message.
Outcome	The expected.
Notes	

Test <#153>	
Description	Change to es at the up left corner. The fields must have that values. Nombre: ' <script>alarm('Hacked!');</script> ', Longitud: '150', Descripción: ' or'A' = 'A', Imágenes: 'http://www.route.com/'. Then click the 'guardar' button.
Expected	Return to the list of routes with a red 'Acción realizada con éxito' message.
Outcome	The expected.
Notes	

Test <#154>	
Description	View the page source by double click on the page and select the option.
Expected	Only the id and the cookies are hidden.
Outcome	The expected.
Notes	

Test <#155>	
Description	Change to es at the up left corner. View the page source by double click on
	the page and select the option.
Expected	Only the id and the cookies are hidden.
Outcome	The expected.
Notes	

Use case <08.2> <List the own routes being a user>

Description

An authenticated user wishes to list her or him own routes; he or she clicks on the link and the view is shown.

Access

Main Menu > Routes > My routes.

Test <#156>	
Description	Go to the list.
Expected	A table of routes with the name, length, number of hikes, a 'view' link and a 'edit' link. There's a link to create a new route, also.
Outcome	The expected.
Notes	

Test <#157>	
Description	Change to es at the up left corner. Go to the list.
Expected	A table of routes with the 'nombre', 'longitud', 'número de caminatas', a 'ver' link and a 'editar' link. There's a link to 'crear nueva ruta', also.
Outcome	The expected.
Notes	

Test <#158>	
Description	Check the second, next, previous and last page links of the table of routes.
Expected	It should work well.
Outcome	The expected.
Notes	

Test <#159>	
Description	Change to es at the up left corner. Check the second, next, previous and last
	page links of the table of routes.
Expected	It should work well.
Outcome	The expected.
Notes	

Test <#160>	
Description	See the dangling record.
Expected	It should display well.
Outcome	The expected.
Notes	

Test <#161>	
Description	Change to es at the up left corner. See the dangling record.
Expected	It should display well.
Outcome	The expected.
Notes	

Use case <09.1> <Follow/Unfollow other users being a user>

Description

An authenticated user wishes to follow other users; he or she go to the list and then click on the 'Follow/Unfollow' button.

Access

Main Menu > Users > Browse users.

Test <#162>	
Description	Click on the 'Follow' button of a user that the user doesn't follow.
Expected	Now the user has the 'Unfollow' link instead of the 'Follow' link.
Outcome	The expected.
Notes	

Test <#163>	
Description	Change to es at the up left corner. Click on the 'Seguir' button of a user that the user doesn't follow.
F	
Expected	Now the user has the 'Dejar de seguir' link instead of the 'Seguir' link.
Outcome	The expected.
Notes	

Test <#164>	
Description	Click on the 'Unfollow' button of a user that the user follows.
Expected	Now the user has the 'Follow' link instead of the 'Unfollow' link.
Outcome	The expected.
Notes	

Test <#165>	
Description	Change to es at the up left corner. Click on the 'Dejar de seguir' button of a
	user that the user follows.
Expected	Now the user has the 'Seguir' link instead of the 'Dejar de seguir' link.
Outcome	The expected.
Notes	

Use case <09.2> <Browse the followed users being a user>

Description

An authenticated user wishes to browse the followed users; he or she go to the list of followed users.

Access

Main Menu > Users > Followed users.

Test <#166>	
Description	Check "Followed users view".
Expected	A table with the users that he or she follows and an option to Unfollow them.
Outcome	It's the follower users list.
Notes	Tested by the link. It works well.

Test <#167>	
Description	Change to es at the up left corner. Check the "Usuarios seguidos" view.
Expected	A table with the users that he or she follows and an option to Unfollow them.
Outcome	It's the follower users list.
Notes	Tested by the link. It works well.

Test <#168>	
Description	Check the second, next, previous and last page links.
Expected	It should work well.
Outcome	It's the follower users list.
Notes	Tested by the link. It works well.

Test <#169>	
Description	Change to es at the up left corner. Check the second, next, previous and last
	page links.
Expected	It should work well.
Outcome	It's the follower users list.
Notes	Tested by the link. It works well.

Test <#170>	
Description	Check the dangling records.
Expected	It should display well.
Outcome	It's the follower users list.
Notes	Tested by the link. It works well.

Test <#171>	
Description	Change to es at the up left corner. Check the dangling records.
Expected	It should display well.
Outcome	It's the follower users list.
Notes	Tested by the link. It works well.

Test <#172>	
Description	Unfollow the first user.
Expected	It should disappear of the list.
Outcome	It's the follower users list.
Notes	Tested by the link. It works well.

Test <#173>	
Description	Change to es at the up left corner. Unfollow the first user.
Expected	It should disappear of the list.
Outcome	It's the follower users list.
Notes	Tested by the link. It works well.

Test <#174>	
Description	Click the view link of the first user.
Expected	It should display a view with the name, surname, picture, postal address,
	phone, email and a list of his or her routes.
Outcome	It's the follower users list.
Notes	Tested by the link. It works well.

Test <#175>	
Description	Change to es at the up left corner. Click the view link of the first user.
Expected	It should display a view with the 'nombre', 'apellido', 'imagen', 'dirección
	postal', 'teléfono', 'correo electrónico' and a list of his or her routes.
Outcome	It's the follower users list.
Notes	Tested by the link. It works well.

Use case <09.3> <Browse the follower users being a user>

Description

An authenticated user wishes to browse the follower users; he or she go to the list of follower users.

Access

Main Menu > Users > Follower users.

Test <#176>	
Description	Check "Follower users view".
Expected	A table with the users who follow him or her.
Outcome	It's the followed users list.
Notes	Tested by the link. It works well.

Test <#177>	
Description	Change to es at the up left corner. Check "Usuarios seguidores" view.
Expected	A table with the users who follow him or her.
Outcome	It's the followed users list.
Notes	Tested by the link. It works well.

Test <#178>	
Description	Check the second, next, previous and last page links.
Expected	A list of users must be shown.
Outcome	It's the followed users list.
Notes	Tested by the link. It works well.

Test <#179>	
Description	Change to es at the up left corner. Check the second, next, previous and last
	page links.
Expected	A list of users must be shown.
Outcome	It's the followed users list.
Notes	Tested by the link. It works well.

Test <#180>	
Description	Check the dangling records.
Expected	It should display well.
Outcome	It's the followed users list.
Notes	Tested by the link. It works well.

Test <#181>	
Description	Change to es at the up left corner. Check the dangling records.
Expected	It should display well.
Outcome	It's the followed users list.
Notes	Tested by the link. It works well.

Test <#182>	
Description	Click the view link of the first user.
Expected	It should display a view with the name, surname, picture, postal address,
	phone, email and a list of his or her routes.
Outcome	It's the followed users list.
Notes	Tested by the link. It works well.

Test <#183>	
Description	Change to es at the up left corner. Click the view link of the first user.
Expected	It should display a view with the 'nombre', 'apellido', 'imagen', 'dirección postal', 'teléfono', 'correo electrónico' and a list of his or her routes.
Outcome	It's the followed users list.
Notes	Tested by the link. It works well.

Use case <10> <Remove a route being an admin>

Description

An authenticated admin wishes to delete a route; he or she go to the route and clicks on the 'delete button'. The route should disappear.

Access

Main Menu > Routes > Browse routes.

Test <#184>	
Description	Go to the view and click on the 'delete' button of the first route.
Expected	The same table without the route.
Outcome	The expected.
Notes	

Test <#185>	
Description	Change to es at the up left corner. Go to the view and click on the 'eliminar' button of the first route.
Expected	The same table without the route.
Outcome	The expected.
Notes	

Use case <11> <Display a dashboard being an admin>

Description

An authenticated admin wishes to display a dashboard; he or she go to the link of the dashboard.

Access

Main Menu > Dashboard.

Test <#186>	
Description	Go to the view.
Expected	A dashboard with the average and the standard deviation of: routes per user, hikes per route, the length of the routes and the length of the hikes. The outlier routes according to their lengths. The average number of chirps per user. The users who have posted more than 75% the average number of chirps per user. The users who have posted less than 25% the average number of chirps per user. The average of comments per route (including their hikes).
Outcome	The expected.
Notes	

Test <#187>	
Description	Change to es at the up left corner. Go to the view.
Expected	A dashboard with 'la media y la desviación estándar' of: 'rutas por usuario', 'caminatas por ruta', 'longitud de las rutas' and 'duración de las caminatas'. 'Las rutas atípicas según sus longitudes', 'la media de susurro por usuario', 'los usuarios que han publicado más del 75% de la media de susurros por usuario', 'los usuarios que han publicado menos del 25% de la media de susurros por usuario' and 'la media de comentarios por ruta (incluidas sus caminatas).
Outcome	The expected.
Notes	

Use case <12> <Create a chirp being a user>

Description

An authenticated user wishes to post a chirp; he or she go to the form and fills it.

Access

Main Menu > Chirps > Create chirp.

Test <#188>	
Description	Go to the form and check the inputs.
Expected	A title and a description input.
Outcome	It's the form of the comments.
Notes	Tested by the link. The expected.

Test <#189>	
Description	Change to es at the up left corner. Go to the form and check the inputs.
Expected	A 'título' and a 'descripción' input.
Outcome	It's the form of the comments.
Notes	Tested by the link. The expected.

Test <#190>	
Description	Click on the 'cancel' button.
Expected	The welcome page.
Outcome	It's the form of the comments.
Notes	Tested by the link. The expected.

Test <#191>	
Description	Change to es at the up left corner. Click on the 'cancel' button.
Expected	The welcome page.
Outcome	It's the form of the comments.
Notes	Tested by the link. The expected.

Test <#192>	
Description	Let the fields empty.
Expected	A title and description constraint errors.
Outcome	It's the form of the comments.
Notes	Tested by the link. The expected.

Test <#193>	
Description	Change to es at the up left corner. Let the fields empty.
Expected	A title and description constraint errors.
Outcome	It's the form of the comments.
Notes	Tested by the link. The expected.

Test <#194>	
Description	Fill the form with this values; Title: ' <script>alarm('Hacked!);</script> ,
	Description: ' 'or 'A' = 'A'
Expected	The welcome page with a red 'Action performed successfully' message.
Outcome	It's the form of the comments.
Notes	Tested by the link. The expected.

Test <#195>	
Description	Change to es at the up left corner. Fill the form with this values; Title:
	' <script>alarm('Hacked!);</script> , Description: ' 'or 'A' = 'A'
Expected	The welcome page with a red 'Acción realiza con éxito' message.
Outcome	It's the form of the comments.
Notes	Tested by the link. The expected.

Test <#196>	
Description	See the page source and find the hidden inputs.
Expected	Only the cookies and the id should be in there.
Outcome	It's the form of the comments.
Notes	Tested by the link. The expected.

Test <#197>	
Description	Change to es at the up left corner. See the page source and find the hidden
	inputs.
Expected	Only the cookies and the id should be in there.
Outcome	It's the form of the comments.
Notes	Tested by the link. The expected.

Use case <13> <List the followed chirps being a user>

Description

An authenticated user wishes to stream the chirps posted by all the users that he or she follows; he or she go to the link.

Access

Main Menu > Chirps > Followed users stream's chirp.

Test <#198>	
Description	Check the view.
Expected	A table with the chirps posted by the users that he or she follows.
Outcome	The expected.
Notes	

Test <#199>	
Description	Change to es at the up left corner. Check the view.
Expected	A table with the users who follow him or her.
Outcome	The expected.
Notes	

Test <#200>	
Description	Check the second, next, previous and last page links.
Expected	It should work well.
Outcome	The expected.
Notes	

Test <#201>	
Description	Change to es at the up left corner. Check the second, next, previous and last
	page links.
Expected	It should work well.
Outcome	The expected.
Notes	

Test <#202>	
Description	Check the dangling records.
Expected	It should display well.
Outcome	The expected.
Notes	

Test <#203>	
Description	Change to es at the up left corner. Check the dangling records.
Expected	It should display well.
Outcome	The expected.
Notes	

Test <#204>	
Description	Click on the 'Back' button.
Expected	The welcome page.
Outcome	The expected.
Notes	

Test <#205>	
Description	Change to es at the up left corner. Click on the 'Back' button.
Expected	The welcome page.
Outcome	The expected.
Notes	

Use case <14> <Change the taboo words being an admin>

Description

An authenticated admin wishes to change the taboo words; he or she go to the form and fills it.

Access

Main Menu > Edit taboo words.

Test <#206>	
Description	Go to the form and check the inputs.
Expected	An input for the taboo words.
Outcome	The expected.
Notes	

Test <#207>	
Description	Change to es at the up left corner. Go to the form and check the inputs.
Expected	An input for the taboo words.
Outcome	The expected.
Notes	

Test <#208>	
Description	Click on the 'cancel' button.
Expected	The welcome page.
Outcome	The expected.
Notes	

Test <#209>	
Description	Change to es at the up left corner. Click on the 'cancel' button.
Expected	The welcome page.
Outcome	The expected.
Notes	

Test <#210>	
Description	Let the fields empty.
Expected	The welcome page with a red 'Action performed successfully' message.
Outcome	The expected but the message.
Notes	

Test <#211>	
Description	Change to es at the up left corner. Let the fields empty.
Expected	The welcome page with a red 'Action performed successfully' message.
Outcome	The expected but the message.
Notes	

Test <#212>	
Description	Fill the input with this value: ' <script>alarm('Hacked!);</script> '.
Expected	The welcome page with a red 'Action performed successfully' message.
Outcome	The expected but the message.
Notes	

Test <#213>	
Description	Change to es at the up left corner. Fill the input with this value:
	' <script>alarm('Hacked!);</script> '.
Expected	The welcome page with a red 'Action performed successfully' message.
Outcome	The expected but the message.
Notes	

Test <#214>	
Description	Fill the input with this value: ' ' or 'A' = 'A'.
Expected	The welcome page with a red 'Action performed successfully' message.
Outcome	The expected but the message.
Notes	

Test <#215>	
Description	Change to es at the up left corner. Fill the input with this value: ' ' or 'A' =
	'A'.
Expected	The welcome page with a red 'Action performed successfully' message.
Outcome	The expected but the message.
Notes	

Test <#216>	
Description	See the page source and find the hidden inputs.
Expected	Only the cookies and the id should be in there.
Outcome	The version is hidden too.
Notes	

Test <#217>	
Description	Change to es at the up left corner. See the page source and find the hidden inputs.
	A
Expected	Only the cookies and the id should be in there.
Outcome	The version is hidden too.
Notes	

Use case <14.1> <List the chirps with taboo words being an admin>

Description

An authenticated admin wishes to list the chirps that contain taboo words; he or she go to link and see it.

Access

Main Menu > Taboo > Taboo chirps.

Test <#218>	
Description	Check that the chirps in fact have taboo words.
Expected	A table of chirps with taboo words.
Outcome	The expected.
Notes	

Test <#219>	
Description	Change to es at the up left corner. Check that the chirps in fact have taboo words.
Expected	A table of chirps with taboo words.
Outcome	The expected.
Notes	

Test <#220>	
Description	Check the second, next, previous and last page links.
Expected	It should work well.
Outcome	The expected.
Notes	

Test <#221>	
Description	Change to es at the up left corner. Check the second, next, previous and last
	page links.
Expected	It should work well.
Outcome	The expected.
Notes	

Test <#222>	
Description	Check the dangling records.
Expected	It should display well.
Outcome	The expected.
Notes	

Test <#223>	
Description	Change to es at the up left corner. Check the dangling records.
Expected	It should display well.
Outcome	The expected.
Notes	

Test <#224>	
Description	Click on the 'creator' link.
Expected	A display of the creator.
Outcome	The expected.
Notes	

Test <#225>	
Description	Change to es at the up left corner. Click on the 'creator' link.
Expected	A display of the creator.
Outcome	The expected.
Notes	

Test <#226>	
Description	Click on the 'Back' link.
Expected	The list of chirps.
Outcome	The expected.
Notes	

Test <#227>	
Description	Change to es at the up left corner. Click on the 'Back' button.
Expected	The list of chirps.
Outcome	The expected.
Notes	

Test <#228>	
Description	Click on the 'Back' button.
Expected	The welcome page.
Outcome	The expected.
Notes	

Test <#229>	
Description	Change to es at the up left corner. Click on the 'Back' button.
Expected	The welcome page.
Outcome	The expected.
Notes	

Use case <14.2> <Remove an inappropriate chirp being an admin>

Description

An authenticated admin wishes to remove a chirp that he or she thinks is inappropriate; he or she goes to the view and then click the 'delete' link.

Access

Main Menu > Taboo > Taboo chirps.

Test <#230>	
Description	Go to the view and click on the 'delete' button of the first chirp.
Expected	The same table without the chirp.
Outcome	The expected.
Notes	

Test <#231>	
Description	Change to es at the up left corner. Go to the view and click on the 'delete' button of the first chirp.
Expected	The same table without the chirp.
Outcome	The expected.
Notes	

Use case <14.3> <List the comments with taboo words being an admin>

Description

An authenticated admin wishes to list the comments that contain taboo words; he or she goes to link and see it.

Access

Main Menu > Taboo > Taboo comments.

Test <#232>	
Description	Check that the comments in fact contains taboo words.
Expected	A table of comments with taboo words.
Outcome	The expected.
Notes	

Test <#233>	
Description	Change to es at the up left corner. Check that the comments in fact contains taboo words.
Expected	A table of comments with taboo words.
Outcome	The expected.
Notes	

Test <#234>	
Description	Check the second, next, previous and last page links.
Expected	It should work well.
Outcome	The expected.
Notes	

Test <#235>	
Description	Change to es at the up left corner. Check the second, next, previous and last page links.
Expected	It should work well.
Outcome	The expected.
Notes	

Test <#236>	
Description	Check the dangling records.
Expected	It should display well.
Outcome	The expected.
Notes	

Test <#237>	
Description	Change to es at the up left corner. Check the dangling records.
Expected	It should display well.
Outcome	The expected.
Notes	

Test <#238>	
Description	Click on the 'owner' link.
Expected	A display of the owner.
Outcome	The expected.
Notes	

Test <#239>	
Description	Change to es at the up left corner. Click on the 'owner' link.
Expected	A display of the owner.
Outcome	The expected.
Notes	

Test <#240>	
Description	Click on the 'Back' button.
Expected	The list of comments.
Outcome	The expected.
Notes	

Test <#241>	
Description	Change to es at the up left corner. Click on the 'Back' button.
Expected	The list of comments.
Outcome	The expected.
Notes	

Test <#242>	
Description	Click on the 'route' link.
Expected	A display of the route.
Outcome	The expected.
Notes	

Test <#243>	
Description	Change to es at the up left corner. Click on the 'route' link.
Expected	A display of the route.
Outcome	<i>The expected.</i>
Notes	

Test <#244>	
Description	Click on the 'Back' button.
Expected	The list of comments.
Outcome	The expected.
Notes	

Test <#245>	
Description	Change to es at the up left corner. Click on the 'Back' button.
Expected	The list of comments.
Outcome	The expected.
Notes	

Test <#246>	
Description	Click on the 'hike' link.
Expected	A display of the hike.
Outcome	The expected.
Notes	

Test <#246>	
Description	Change to es at the up left corner. Click on the 'hike' link.
Expected	A display of the hike.
Outcome	The expected.
Notes	

Test <#247>	
Description	Click on the 'Back' button.
Expected	The list of comments.
Outcome	The expected.
Notes	

Test <#248>	
Description	Change to es at the up left corner. Click on the 'Back' button.
Expected	The list of comments.
Outcome	The expected.
Notes	

Test <#249>	
Description	Click on the 'Back' button.
Expected	The welcome page.
Outcome	The expected.
Notes	

Test <#250>	
Description	Change to es at the up left corner. Click on the 'Back' button.
Expected	The welcome page.
Outcome	The expected.
Notes	

Use case <14.4> <Remove an inappropriate comment being an admin>

Description

An authenticated admin wishes to remove a comment that he or she thinks is inappropriate; he or she goes to the view and then click the 'delete' link.

Access

 $Main\ Menu > Taboo > Taboo\ chirps.$

Test <#251>	
Description	Go to the view and click on the 'delete' button of the first comment.
Expected	The same table without the comment.
Outcome	The expected.
Notes	

Test <#252>	
Description	Change to es at the up left corner. Go to the view and click on the 'delete'
	button of the first comment.
Expected	The same table without the comment.
Outcome	The expected.
Notes	

Additional tests

Access

Authenticated as a user:

 ${\it Main Menu} > {\it Routes} > {\it Browse routes} > {\it `View' link of the first route}.$

Test <#253>	
Description	Click in the 'create a new hike' link.
Expected	A form with a name, description, difficulty level, length, pictures, origin city and destination city fields.
Outcome	The expected.
Notes	

Test <#254>	
Description	Change to es at the up left corner. Click in the 'create a new hike' link.
Expected	A form with a 'nombre', 'descripción', 'nivel de dificultad', 'longitud', 'imágenes', 'ciudad de origen' y 'ciudad de destino' fields.
Outcome	The expected.
Notes	

Test <#255>	
Description	Let the fields empty.
Expected	Constraint errors of all the fields.
Outcome	The expected.
Notes	

Test <#256>	
Description	Change to es at the up left corner. Let the fields empty.
Expected	Constraint errors of all the fields.
Outcome	The expected.
Notes	

Test <#257>	
Description	Fill in the form with that values -> Title: ' <script>alarm('Hacked!'); </script> ', Description: ' 'or 'A' = 'A', Difficulty level: 'EASY', Length: 50, Pictures: 'http://www.hike.com/', Origin city: 'OC', Destination City: 'DC'.
Expected	The display of the route with a red 'Action performed successfully' message.
Outcome	The expected.
Notes	

Test <#258>	
Description	Change to es at the up left corner. Fill in the form with that values -> Título: ' <script>alarm('Hacked!'); </script> ', Descripción: ' or 'A' = 'A', Nivel de dificultad: 'EASY', Longitud: 50, Imágenes: 'http://www.hike.com/', Ciudad de origen: 'OC', Ciudad de destino: 'DC'.
Expected	The display of the route with a red 'Acción realizada con éxito' message.
Outcome	The expected.
Notes	

Test <#259>	
Description	See the page source and find the hidden inputs.
Expected	Only the id, the route and the cookies should be in there.
Outcome	The expected.
Notes	

Test <#260>	
Description	Change to es at the up left corner. See the page source and find the hidden inputs.
Expected	Only the id, the route and the cookies should be in there.
Outcome	The expected.
Notes	

Test <#261>	
Description	Click on the 'cancel' button.
Expected	The display of the route.
Outcome	The expected.
Notes	

Test <#262>	
Description	Change to es at the up left corner. Click on the 'cancel' button.
Expected	The display of the route.
Outcome	The expected.
Notes	

Access

Authenticated as a user:

Main Menu > Routes > Browse routes > `View' link of the first route.

Test <#263>	
Description	Click in the 'create a new comment' link.
Expected	A form with a title, text, pictures and a rate fields.
Outcome	The expected.
Notes	

Test <#264>	
Description	Change to es at the up left corner. Click in the 'create a new comment' link.
Expected	A form with a 'título', 'texto', 'fotos' and 'puntuación' fields.
Outcome	The expected.
Notes	

Test <#265>	
Description	Let the fields empty.
Expected	Constraint errors of all the fields but rate.
Outcome	The expected.
Notes	

Test <#266>	
Description	Change to es at the up left corner. Let the fields empty.
Expected	Constraint errors of all the fields but 'puntuación'.
Outcome	The expected.
Notes	

Test <#267>	
Description	Fill in the form with that values -> Title: ' <script>alarm('Hacked!')</th></tr><tr><th></th><th>;</script> ', Text: ' 'or 'A' = 'A', Pictures: 'http://www.url.com/', Rate: '0'.
Expected	The display of the route with a red 'Action performed successfully' message.
Outcome	It goes to the welcome page.
Notes	

Test <#268>	
Description	Change to es at the up left corner. Fill in the form with that values -> Title: ' <script>alarm('Hacked!'); </script> ', Text: ' or 'A' = 'A', Pictures: 'http://www.url.com/', Rate: '0'.
Expected	The display of the hike with a red 'Acción realizada con éxito' message.
Outcome	It goes to the welcome page.
Notes	

Test <#269>	
Description	See the page source and find the hidden inputs.
Expected	Only the id, the route and the cookies should be in there.
Outcome	The expected.
Notes	

Test <#270>	
Description	Change to es at the up left corner. See the page source and find the hidden
	inputs.
Expected	Only the id, the route and the cookies should be in there.
Outcome	The expected.
Notes	

Test <#271>	
Description	Click on the 'cancel' button.
Expected	The display of the route.
Outcome	It goes to the welcome page.
Notes	

Test <#272>	
Description	Change to es at the up left corner. Click on the 'cancel' button.
Expected	The display of the route.
Outcome	It goes to the welcome page.
Notes	

Access

Authenticated as a user:

Main Menu > Routes > Browse routes > 'View' link of the first route > 'View' link of the first hike.

Test <#273>	
Description	Click in the 'create a new comment' link.
Expected	A form with a title, text, pictures and a rate fields.
Outcome	The expected.
Notes	

Test <#274>	
Description	Change to es at the up left corner. Click in the 'create a new comment' link.
Expected	A form with a 'título', 'texto', 'fotos' and 'puntuación' fields.
Outcome	The expected.
Notes	

Test <#275>	
Description	Let the fields empty.
Expected	Constraint errors of all the fields but rate.
Outcome	The expected.
Notes	

Test <#276>	
Description	Change to es at the up left corner. Let the fields empty.
Expected	Constraint errors of all the fields but 'puntuación'.
Outcome	The expected.
Notes	

Test <#277>	
Description	Fill in the form with that values -> Title: ' <script>alarm('Hacked!')</th></tr><tr><th></th><th>;</script> ', Text: ' 'or 'A' = 'A', Pictures: 'http://www.url.com/', Rate: '0'.
Expected	The display of the hike with a red 'Action performed successfully' message.
Outcome	It goes to the welcome page.
Notes	

Test <#278>	
Description	Change to es at the up left corner. Fill in the form with that values -> Title:
	' <script>alarm('Hacked!');</script> ', Text: ' ' or 'A' = 'A', Pictures:
	'http://www.url.com/', Rate: '0'.
Expected	The display of the hike with a red 'Acción realizada con éxito' message.
Outcome	It goes to the welcome page.
Notes	

Test <#279>	
Description	See the page source and find the hidden inputs.
Expected	Only the id, the hike and the cookies should be in there.
Outcome	The expected.
Notes	

Test <#280>	
Description	Change to es at the up left corner. See the page source and find the hidden
	inputs.
Expected	Only the id, the hike and the cookies should be in there.
Outcome	The expected.
Notes	

Test <#281>	
Description	Click on the 'cancel' button.
Expected	The display of the hike.
Outcome	It goes to the welcome page.
Notes	

Test <#282>	
Description	Change to es at the up left corner. Click on the 'cancel' button.
Expected	The display of the hike.
Outcome	It goes to the welcome page.
Notes	