Acceptance tests
<Acme-Library> <1.0>

Development team	
Identifier	*G38.*
Members	*Morillas Vera, Adrián.*
	Pérez Martín, Sergio.
	Velasco Romero, Miguel.
	Garrocho Jiménez, Juan Manuel.
	Garrocho Jiménez, Jesús Amador.
	Roldán García, Manuel.

Testing team	
Identifier	*G18.*
Members	*Elías Rodríguez, Jesús.*
	Lorca Brenes, Crístian.
	Segura Jiménez, Antonio.
	Rodríguez Méndez, Rául.

Indexing data	
Test designers	*Morillas Vera, Adrián.*
	Pérez Martín, Sergio.
	Velasco Romero, Miguel.
	Garrocho Jiménez, Juan Manuel.
	Garrocho Jiménez, Jesús Amador.
	Roldán García, Manuel.
Testers	*Elías Rodríguez, Jesús.*
	Lorca Brenes, Crístian.

	Segura Jiménez, Antonio.
	Rodríguez Méndez, Rául.
Notes	

Table of contents

UC29.1 Register a reader

Description

A non-authenticated actor wants to register as a reader.

Access

Non access required.

Tests

Test <#01>	
Description	*Click on "Do you want to register as a reader". The form must be filled in with the following data: username: 'newreader, password: 'newreader, confirm password: 'newreader', name: 'New reader, surnames: 'Surname1 Surname2', photo: 'https://www.new readerphoto.es', email: 'newreader@gmail.es', phonenumber:'600102030', address: 'C/New reader 123' and tick the 'Terms and Conditions'. Click the "Save" button. Then go to "Login" and log as newreader /newreader.*
Expected	*You will be in the home screen logged as newreader.*
Outcome	*This test shows the expected result.*
Notes	*None*

Test <#02>	
Description	*Click on "Do you want to register as a reader". The form must be filled in with the following data: username: 'newreader, password: 'newreader, confirm password: 'newreader', name: 'New reader, surnames: 'Surname1 Surname2', photo: 'https://www.new readerphoto.es', email: , phonenumber:'600102030', address: 'C/New reader 123' and tick the 'Terms and Conditions'. Click the "Save" button. Then go to "Login" and log as newreader /newreader.*
Expected	*You will be in the same page but with the error 'Email can't be blank'.*
Outcome	*The reader can register with a blank email*
Notes	*None*

UC29.1 Register a sponsor

Description

A non-authenticated actor wants to register as a sponsor.

Access

Non access required.

Tests

Test <#03>	
Description	*Click on "Do you want to register as a sponsor". The form must be filled in with the following data: username: 'newsponsor, password: 'newsponsor, confirm password: 'newsponsor', name: 'New sponsor, surnames: 'Surname1 Surname2', photo: 'https://www.newsponsorphoto.es', email:sponsor@gmail.com , phonenumber:'600102030', address: 'C/New reader 123' and tick the 'Terms and Conditions'. Click the "Save" button. Then go to "Login" and log as newsponsor /newsponsor.*
Expected	*You will be in the home screen logged as newsponsor.*
Outcome	*This test shows the expected result.*
Notes	*None*

Test <#04>	
Description	*Click on "Do you want to register as a sponsor". The form must be filled in with the following data: username: 'newsponsor, password: 'newsponsor, confirm password: 'newsponsor', name: 'New sponsor, surnames: 'Surname1 Surname2', photo: 'https://www.newsponsorphoto.es', email:sponsor@gmail.com , phonenumber:'600102030', address: 'C/New reader 123' and don't tick the 'Terms and Conditions'. Click the "Save" button. Then go to "Login" and log as newsponsor /newsponsor.*
Expected	*You will be in the same page but with the error 'Accept the terms'*
Outcome	*The sponsor can register without accepting the terms*
Notes	*None*

UC29.1 Register an organizer

Description

A non-authenticated actor wants to register as an organizer.

Access

No access required.

Tests

Test <#05>	
Description	*Click on "Do you want to register as an organizer". The form must be filled in with the following data: username: 'neworganizer, password: 'neworganizer, confirm password: 'neworganizer, name: 'Neworganizer, surnames: 'Surname1 Surname2', photo: 'https://www.neworganizerphoto.es', email:organizer@gmail.com , phonenumber:'600102030', address: 'C/New organizer 123' and tick the 'Terms and Conditions'. Click the "Save" button. Then go to "Login" and log as newsponsor /newsponsor.*
Expected	*You will be in the home screen logged as newreferee.*
Outcome	*This test shows the expected result.*
Notes	*None*

UC29.2 List exchanges, sales and events as not logged actor

Description

A non-authenticated actor wants to list the exchanges, sales and events of the system.

Access

No access required.

Tests

Test <#06>	
Description	*Click on "List of exchanges".*
Expected	*You will be redirected to the list of exchanges.*
Outcome	*This test shows the expected result.*
Notes	*None*

Test <#07>	
Description	*Click on "List of sales".*
Expected	*You will be redirected to the list of sales.*
Outcome	*The sales list is shown empty.*
Notes	*None*

Test <#08>	
Description	*Click on "Forthcoming events".*
Expected	*You will be redirected to the list of the forthcoming events.*
Outcome	*This test shows the expected result.*
Notes	*None*

UC30.2 Edit personal data organizer

Description

An organizer wants to edit his personal data

Access

First click on "Login" and fill the log in with the user "organizer1" and the password "organizer1".

Tests

Test <#09>	
Description	*Click on "Profile/My profile/Edit personal information". The form must be changed in with the following data: address: 'C/EditOrganizer, Click the "Save" button.*
Expected	*You will be in the organizer´s profile*
Outcome	*This test shows the expected result.*
Notes	*None*

UC30.2 Edit personal data administrator

Description

An administrator wants to edit his personal data

Access

First click on "Login" and fill the log in with the user "admin1" and the password "admin1".

Tests

Test <#10>	
Description	Click on "Profile/My profile/Edit personal information". The form must be changed in with the following data: address: 'C/EditAdministrator, Click the "Save" button.
Expected	You will be in the administrator´s profile
Outcome	This test shows the expected result.
Notes	None

UC30.2 Edit personal data reader

Description

A reader wants to edit his personal data

Access

First click on "Login" and fill the log in with the user "reader1" and the password "reader1".

Tests

Test <#11>	
Description	*Click on "Profile/My profile/Edit personal information". The form must be changed in with the following data: address: 'C/EditReader, Click the "Save" button.*
Expected	*You will be in the reader´s profile*
Outcome	*This test shows the expected result.*
Notes	*None*

UC30.2 Edit personal data sponsor

Description

A sponsor wants to edit his personal data

Access

First click on "Login" and fill the log in with the user "sponsor1" and the password "sponsor1".

Tests

Test <#12>	
Description	*Click on "Profile/My profile/Edit personal information". The form must be changed in with the following data: address: 'C/EditSponsor, Click the "Save" button.*
Expected	*You will be in the sponsor´s profile*
Outcome	*This test shows the expected result.*
Notes	*None*

UC30.2 Edit personal data referee

Description

A referee wants to edit his personal data

Access

First click on "Login" and fill the log in with the user "referee1" and the password "referee1".

Tests

Test <#13>	
Description	*Click on "Profile/My profile/Edit personal information". The form must be changed in with the following data: address: 'C/EditReferee, Click the "Save" button.*
Expected	*You will be in the referee´s profile*
Outcome	*This test shows the expected result.*
Notes	*None*

UC30.3 Edit social profile actor authenticated

Description

A reader wants to edit his social profile

Access

First click on "Login" and fill the log in with the user "reader1" and the password "reader1".

Tests

Test <#14>	
Description	*Click on "Profile/My profile/Social Profile". Click on edit the first social profile. The form must be changed in with the following data: Nick: 'pruebaEditSocialProfile'. Click the "Save" button.*
Expected	*You will be redirect to list of social profiles with the social profile edited.*
Outcome	*This test shows the expected result.*
Notes	*Remember populate database*

UC30.4 Manage messages

Description

An authenticated user lists his/her messages, creates a new message and deletes an old one.

Access

First click on "Login" and fill the log in with the user "reader1" and the password "reader1".

Tests

Test <#15>	
Description	*Click on "Profile > My messages > Create Message". Click on send without filling the form.*
Expected	*The system returns the form with message 'Must not be blank' on fields 'subject and 'body', and 'Cannot be null' on 'recipients'.*
Outcome	*In the field "subject", the error message is not displayed.*
Notes	*None*

Test <#16>	
Description	*Click on "Profile > My messages > Create Message". Fill the form with: Subject: 'prueba', Body: '<h1>hola<h1>', Priority: 'LOW/BAJA' (depends on the system language), Recipient: 'admin1'*
Expected	*The system returns the form with message 'Insecure HTML' on the field 'body'.*
Outcome	*The error message is not displayed.*
Notes	*None*

Test <#17>

Description	*Click on "Profile > My messages > Create Message". Fill the form with: Subject: 'prueba', Body: 'prueba', Priority: 'LOW/BAJA' (depends on the system language), Recipient: 'admin1'*
Expected	*You are redirected to the list of your boxes, you can see the message you just send in the OUTBOX*
Outcome	*This test shows the expected result.*
Notes	*None*

Test <#18>

Description	*Click on "Profile > My messages". Clicks on "Display Messages" on the 'OUTBOX', finally click "Display Message" on one message.*
Expected	*You are redirected to the view of the message and you will see it.*
Outcome	*This test shows the expected result.*
Notes	*None.*

Test <#19>

Description	*Click on "Profile > My messages". Create a Message Box with the name 'Move Box' Then click on 'INBOX', click on 'Display Message' on the message with the subject 'Message 1 – Spam'. Finally click on "Move to".*
Expected	*You are redirected to the list of boxes, in the 'Move Box' you should see the message that you moved.*
Outcome	*This test shows the expected result.*
Notes	*You are shown how to create a box in the test #23*

Test <#20>

Description	*Click on "Profile > My messages". Create a Message Box with the name 'Copy Box' Then click on 'Move Box', click on 'Display Message' on the message with the subject 'Message 1 – Spam'. Finally click on "Copy to".*
Expected	*You are redirected to the list of boxes, in the 'Copy Box' you should see the message that you moved.*
Outcome	*This test shows the expected result.*
Notes	*You are shown how to create a box in the test #23*

Test <#21>

Description	*Click on "Profile > My messages". Then click on INBOX, finally click on 'Display Message' on one of the messages in the list. Click on the "Delete" button.*
Expected	*You are redirected to the list of boxes, in the TRASHBOX you should see the deleted message.*
Outcome	*This test shows the expected result.*
Notes	*None*

UC30.5 Manage message boxes

Description

An authenticated user lists his/her boxes, creates a new box, edits it and finally deletes it.

Access

First click on "Login" and fill the log in with the user "reader1" and the password "reader1".

Tests

Test <#22>	
Description	*Click on "Profile > My messages > Create Message Box". Click on send without filling the form.*
Expected	*The system returns the form with message 'Must not be blank' on field 'name'.*
Outcome	*This test shows the expected result.*
Notes	*None*

Test <#23>	
Description	*Click on "Profile > My messages > Create Message Box". Fill the form with: Name: 'Acceptance Test'.*
Expected	*You are redirected to the list of your boxes, you will see the new box.*
Outcome	*This test shows the expected result.*
Notes	*The box can be in the second page of the pagination (Click Next/Last)*

Test <#24>

Description	*Click on "Profile > My messages". Click "Edit" on the box that you created previously. Fill the form with: Name: 'Acceptance Test – Edit'.*
Expected	*You are redirected to the list of your boxes, you will see the edited box.*
Outcome	*This test shows the expected result.*
Notes	*None*

Test <#25>

Description	*Click on "Profile > My messages". Get one of the id of the following boxes "INBOX,OUTBOX,TRASHBOX,NOTIFICATIONBOX", you can get the id hovering the cursor over the "Display Messages" url that it's "...list.do?messageBoxID=", paste this url in your navigator "http://localhost:8080/Acme-Library/messageBox/edit.do?messageBoxID=" and add the id after the =*
Expected	*You are redirected to the home page because you can't edit a system box.*
Outcome	*The system shows the editing a message box form.*
Notes	*None*

Test <#26>

Description	*Click on "Profile > My messages". Click "Edit" on the box that you edited previously on Test #??. Click on "Delete".*
Expected	*You are redirected to the list of your boxes, you will not see the box.*
Outcome	*This test shows the expected result.*
Notes	*None*

UC31.1 Manage books

Description

A reader wants to manage his books

Access

First click on "Login" and fill the log in with the user "reader1" and the password "reader1".

Tests

Test <#27>	
Description	*Click on "Reader/My books.*
Expected	*You will be redirect to list of your books.*
Outcome	*This test shows the expected result.*
Notes	*If you have not books, please populate the database.*

Test <#28>	
Description	*Click on "Reader/My books. Click "Show" on any book.*
Expected	*You will be showing the book correctly.*
Outcome	*This test shows the expected result.*
Notes	*If you have not books, please populate the database.*

Test <#29>	
Description	*Click on "Reader/My books. Click "Edit" on any book.*
Expected	*The form must be changed in with the following data: "Title": 'pruebaEditBook. Click the "Save" button. You will be redirect to list of your books with the book edited previously.*
Outcome	*The system shows a panic page and the action can not be performed.*
Notes	*If you have not books, please populate the database.*

Test <#30>	
Description	*Click on "Reader/My books. Click on "Create new book."*
Expected	*The form must be filled with the following information: "Title": 'pruebaCreate', "Language": 'español' , "Description": 'pruebaCreate', "Number of page": '100', "Status": 'VERY GOOD', "ISBN": '9781234567897 ', "Photo": 'https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcTEL039y50opMVZYrc5LwxiwlEHVhzq_zX HbrBtl1jZXB5vller ' , "Categories": 'Default', then click on "Save". You will be redirect to list of your books with the new book in draft mode*
Outcome	*The system shows a panic page and the action can not be performed.*
Notes	*If you have not books, please populate the database.*

Test <#31>	
Description	*Click on "Reader/My books. Click on "Create new book."*
Expected	*Click on "Save". The system must be return "Must not be blank" messages and "Cannot commit this operation".*
Outcome	*The message "Cannot commit this operation" is not displayed.*
Notes	

UC31.2 Manage buys and exchanges

Description

A reader wants to manage his sales, buys, exchanges and offers.

Access

First click on "Login" and fill the log in form with the user "reader1" and password "reader1", in some tests you will have to log with user "reader2" and password "reader2".

Tests

Test <#32>	
Description	*First login as reader1, click on "READER", then on "My Sales" and finally on "Create Sale". The form must be filled with the following information: "Price": '10.0', "Book": 'Un mundo sin fin' then click on "Save".*
Expected	*You are redirected to the list of your sales where you can see the new sale you just created.*
Outcome	*This test shows the expected result.*
Notes	*If you have no book to select, please populate the database.*

Test <#33>	
Description	*First login as reader1, click on "READER", then on "My Sales", click on the delete button on any of the sales listed.*
Expected	*You are redirected to the list of your sales where you can see that the sale you deleted is no longer there.*
Outcome	*This test shows the expected result.*
Notes	*If you have no removable sale, please follow test #32 to create one.*

Test <#34>

Description	*First login as reader1, click on "READER", then on "My Exchanges", click on "Create Exchange". Select "Un mundo sin fin" and click on "Save".*
Expected	*You are redirected to the list of your exchanges.*
Outcome	*This test shows the expected result.*
Notes	*If you have no book to select, please populate the database.*

Test <#35>

Description	*First login as reader1, click on "READER", then on "My Exchanges", click on the delete button on any of the exchanges listed.*
Expected	*You are redirected to the list of your exchanges where you can see that the exchange you deleted is no longer there.*
Outcome	*The system shows a http 404 error.*
Notes	*If you have no removable exchange, please follow test #34 to create one.*

Test <#36>

Description	*Follow test #31.2.1 to create a sale, then logout and login as reader2. Click on "List of Sales", click on "Display" then on "Buy". The form must be filled with the following information: "Holder name": 'prueba', "Brand name": 'Visa', "Credit card number": '4885149505523388', "Expiration": '01/2020', "Cvv code": '891' and click on "Buy".*
Expected	*You are redirected to the list of your buys where you can see the new one.*
Outcome	*This test shows the expected result.*
Notes	

Test <#37>	
Description	*Follow test #31.2.3 to create an exchange, then logout and login as reader2. Click on "List of Exchanges", click on "Display" on the second one then on "Make an Offer". The form must be filled with the following information: "Comment": 'prueba', Book:'Un mundo sin fin' then click on "Save".*
Expected	*You are redirected to the list of your offers where you can see the new one.*
Outcome	*This test shows the expected result.*
Notes	

Test <#38>	
Description	*Login as reader1, then click on "READER" then on "My Exchanges". Click on offers on any of the exchanges. Click on "Display" and "Accept".*
Expected	*You are redirected to the list of your exchanges, click again on "Offers" and you can see that the status of the offer you accepted changed to "ACCEPTED".*
Outcome	*This test shows the expected result.*
Notes	

UC31.3 Manage finder

Description

A reader wants to manage his finder

Access

First click on "Login" and fill the log in with the user "reader1" and the password "reader1".

Tests

Test <#39>	
Description	*Click on "Finder/Make a new search". The form must be changed in with the following data: keyword: "Patria". Click the "Save" button.*
Expected	*The form returns a list with one element.*
Outcome	*This test shows the expected result.*
Notes	*None*

Test <#40>	
Description	*Click on "Finder/Make a new search". Click the "Clear" button.*
Expected	*The form returns to the same form with all fields empty.*
Outcome	*This test shows the expected result.*
Notes	*None*

UC31.4 Manage Complaints

Description

A reader wants to create a complaint, list them, show them and write a comment in a report he/she is involved.

Access

First click on "Login" and fill the log in with the user "reader1" and the password "reader1"

Tests

Test <#41>	
Description	*Click on "Reader/My Sales" and finally on "Create complaint". The form must be filled with the following information: "Body": 'This is the body of the complaint', "Attachment": 'http://www.link.com' then click on "Save".*
Expected	*The system redirects you to the list of the complaints you are involved, and you will see the new complaint*
Outcome	*This test shows the expected result.*
Notes	*None*

Test <#42>	
Description	*Click on "Reader/My Sales" and finally on "Create complaint". The form must be filled with the following information: "Body": '<script>alert('hello')</script>', "Attachment": 'http://www.link.com' then click on "Save".*
Expected	*The system shows an Insecure HTML error message.*
Outcome	*The system creates the complaint and shows it in the list of complaints.*
Notes	*None*

Test <#43>	
Description	*Click on "Reader/Complaints involved".*
Expected	*The system redirects you to the list of the complaints you are involved.*
Outcome	*This test shows the expected result.*
Notes	*None*

Test <#44>	
Description	*Click on "Reader/Complaints involved", then click on Show complaint on the first complaint.*
Expected	*The system redirects you to the show of the complaint.*
Outcome	*This test shows the expected result.*
Notes	*None*

Test <#45>	
Description	*Click on "Reader/Complaints involved", then click on Reports in the complaint that has the link and finally on Create comment. The form must be filled with the following information: "Body": 'This is the body of the comment'.*
Expected	*The system redirects you to the list of the comments of the report.*
Outcome	*This test shows the expected result.*
Notes	*None*

UC31.5 Manage his registers

Description

A reader wants to manage his registers

Access

First click on "Login" and fill the log in with the user "reader2" and the password "reader2".

Tests

Test <#46>	
Description	*Click on "Reader/My Registers"*
Expected	*You must redirect to list of yours registers*
Outcome	*This test shows the correct list from the correct reader.*
Notes	*The list is empty.*

Test <#47>	
Description	*Click on "Reader/Forthcoming Events". Click on "Check in" button of any event.*
Expected	*You must redirect to list of yours registers with the previous register do.*
Outcome	*This test doesn't show the expected results, it shows a HTTP 404 view.*
Notes	*If you haven't any event in "Forthcoming Events", please populate the database*

UC32.1 Manage events

Description

An organizer wants to manage his or her events.

Access

First click on "Login" and fill the log in with the user "organizer1" and the password "organizer1".

Tests

Test <#48>	
Description	*Click on "Organizer/My events"*
Expected	*You will be redirect to list of your events.*
Outcome	*This test shows the expected results.*
Notes	*If you have not events, please populate the database.*

Test <#49>	
Description	*Click on "Organizer/My events". Click the "Create new event" button.*
Expected	*The form must be filled with the following information: "Title": 'prueba', "Description": 'prueba' , "Date": '02/06/2020 19:00 ', "Address": 'prueba', "Maximum Capacity": '0', then click on "Save Draft". You will be redirect to list of your events with the new event in draft mode.*
Outcome	*This test doesn't show the expected results, capacity can't be 0.*
Notes	

Test <#50>	
Description	*Click on "Organizer/My events". Click the "Create new event" button.*
Expected	*The form must be filled with the following information: "Title": 'prueba2', "Description": 'prueba2', "Date": '02/06/2020 19:00 ', "Address": 'prueba2', "Maximum Capacity": '10', then click on "Save Final". You will be redirect to list of your events with the new event in final mode.*
Outcome	*This test shows the expected results.*
Notes	

Test <#51>	
Description	*Click on "Organizer/My events". Click the "Create new event" button.*
Expected	*The form must be filled with the following information: "Title": 'prueba', "Description": 'prueba' , "Date": '02/06/2020 19:00 ', "Address": 'prueba', "Maximum Capacity": '0', then click on "Save Final". The system must return the form with a 'Cannot commit this operation' error.*
Outcome	*This test shows the expected results, capacity can't be 0.*
Notes	

Test <#52>	
Description	*Click on "Organizer/My events". Click "Edit" on any event in draft mode.*
Expected	*The form must be changed in with the following data: "Title": 'pruebaEdit'. Click the "SaveDraft" button. You will be redirect to list of your events with the event edited.*
Outcome	*This test shows the expected results.*
Notes	*If you have not events in draft mode, please populate the database.*

Test <#53>	
Description	*Click on "Organizer/My events". Click "Edit" on an event in draft mode. Click on "Delete" button.*
Expected	*You will be redirect to list of your events without the event deleted.*
Outcome	*This test shows the expected results.*
Notes	*If you have not events in draft mode, please populate the database.*

Test <#54>	
Description	*Click on "Organizer/My events". Click "Show" on an event.*
Expected	*You will be showing the event correctly.*
Outcome	*This test shows the expected results.*
Notes	*If you have not events, please populate the database.*

UC33.1 Manage sponsorships

Description

A sponsor wants to manage his/her sponsorships, so he/she logs in as sponsor1, then he/she creates a sponsorship, edits the sponsorship, shows the sponsorship, activates it and finally it deactivates it.

Access

First click on "Login" and fill the log in with the user "sponsor1" and the password "sponsor1".

Tests

Test <#55>	
Description	*Click on "Sponsor > List of Sponsorships", then click on "Create Sponsorship" button. The form must be filled in with the following data: event: 'Tarde con autora', banner: 'https://png.pngtree.com/thumb_back/fh260/back_pic/00/14/65/32566571369 26fa.jpg', status: 'Inactive', holdername: 'Sponsor1', brandname: 'VISA', creditcardnumber: '4631849136145520', expiration: '10/25', cvv code: '275'. Finally click the "Save" button.*
Expected	*The system must redirect you to the list of your items and you will see the new sponsorship on the second row.*
Outcome	*This test shows the expected results.*
Notes	*None.*

Test <#56>

Description	*Click on "Provider > Sponsorships", then on the second record click on "Edit". The form must be filled with the previous data, only change the following data: holdername: 'Sponsor 1 - Edit'. Finally click the "Save" button.*
Expected	*The system must redirect you to the list of your items and you will see the updated item on the second row.*
Outcome	*This test shows the expected results.*
Notes	*But the holdername don't show in the table, so i can see the update*

Test <#57>

Description	*Click on "Sponsor > List of Sponsorships", then on the second row click on "Edit". The form must be filled with the previous data, only change the following data: banner: ''. Finally click the "Save" button.*
Expected	*The system must return to the same view and should show a validation error "Must not be blank".*
Outcome	*This test doesn't show the expected results, I can save the sponsorship.*
Notes	*None.*

Test <#58>

Description	*Click on "Sponsor > List of Sponsorships", then on the second row click on "Show".*
Expected	*The system must redirect you to a view that shows you the sponsorship.*
Outcome	*This test shows the expected results.*
Notes	*None.*

Test <#59>	
Description	*Click on "Sponsor > List of Sponsorships", on the second row the status will be 'Inactive', then on the second row click on "Activate".*
Expected	*You will stay on the same page, but the column status will be 'Active' on the second row.*
Outcome	*This test shows the expected results.*
Notes	*None.*

Test <#60>	
Description	*Click on "Sponsor > List of Sponsorships", on the second row the status will be 'Active, then on the second row click on "Deactivate".*
Expected	*You will stay on the same page, but the column status will be 'Inactive' on the second row.*
Outcome	*This test shows the expected results.*
Notes	*None.*

UC34 Manage reports

Description

A referee wants to self-assign a complaint, create a report and then create a comment in one report.

Access

First click on "Login" and fill the log in form with the user "referee2" and password "referee2".

Tests

Test <#61>	
Description	*Click on "Referee/Unassigned complaints", then click on Assign complaint.*
Expected	*The system redirects you to the list of your complaints.*
Outcome	*This test shows the expected result.*
Notes	*None*

Test <#62>	
Description	*Click on "Referee/My complaints".*
Expected	*The system redirects you to the list of your complaints.*
Outcome	*This test shows the expected results.*
Notes	*If the system does not show you any complaint please, follow the test above.*

Test <#63>	
Description	*Click on "Referee/My complaints" and then click on Create report. The form must be filled with the following: "Description": 'This is the description of the report', "Attachment": 'http://www.url.com', "Mode": 'Final mode'.*
Expected	*The system redirects you to the list of your reports.*
Outcome	*This test shows the expected results.*
Notes	*If the system does not show you any complaint please, follow the tests above.*

Test <#64>	
Description	*Click on "Referee/My reports" and then click on Create comment. The form must be filled with the following: "Body": 'This is the body of the comment'.*
Expected	*The system redirects you to the list of the comments of the report.*
Outcome	*This test shows the expected results.*
Notes	*If the system does not show you any complaint please, follow the tests above.*

UC35.1 Register an administrator

Description

An administrator wants to create a new account for an administrator.

Access

First click on "Login" and fill the log in with the user "admin1" and the password "admin1".

Tests

Test <#65>	
Description	*Click on "Administrator > Register administrator". The form must be filled in with the following data: username: 'newadministrator', password: 'newadministrator', confirm password: 'newadministrator', name: 'New administrator', surnames: 'Surname1 Surname2', middleName:" middle name", photo: 'https://www.newadministratorphoto.es', email: 'newadministrator@gmail.es', phonenumber:'600102030', address: 'C/New Administrator and tick the 'Terms and Conditions'. Click the "Save" button. Then go to "My profile > Logout" and finally go to "Login" and log as newadministrator/newadministrator.*
Expected	*You will be in the home screen logged as newadministrator.*
Outcome	*This test shows the expected results.*
Notes	*None*

Test <#66>	
Description	*Click on "Administrator > Register administrator". The form must be filled in with the following data: username: 'newadministrator', password:'', confirm password:'' , name: 'New administrator', surnames: 'Surname1 Surname2', photo: 'https://www.newadministratorphoto.es', email: 'newadministrator@gmail.es', phonenumber:'600102030', address: 'C/New Administrator 123' and tick the 'Terms and Conditions'. Click the "Save" button. Then go to "My profile > Logout" and finally go to "Login" and log as newadministrator/newadministrator.*
Expected	*You will be in the same page but with the error 'Password and Confirm Password don't match'*
Outcome	*This test doesn't show the expected results. There are errors in the form.*
Notes	*None*

UC35.2 Manage categories

Description

An administrator wants to manage his categories

Access

First click on "Login" and fill the log in with the user "admin1" and the password "admin1".

Tests

Test <#67>	
Description	*Click on "Administrator/List of categories.*
Expected	*You will be redirect to list of categories.*
Outcome	*This test shows the expected results.*
Notes	*If you don't have categories, populate the database.*

Test <#68>	
Description	*Click on "Administrator/List of categories. Click on "Show" of any category.*
Expected	*You will be showing de category selected correctly.*
Outcome	*This test shows the expected results.*
Notes	*If you don't have categories, populate the database.*

Test <#69>	
Description	*Click on "Administrator/List of categories. Click on "Delete" of any category.*
Expected	*You will be redirected to list of categories without category deleted previously.*
Outcome	*This test shows the expected results.*
Notes	*If you don't have categories, populate the database. Default category can't be deleted.*

Test <#70>	
Description	Click on "Administrator/List of categories. Click on "Create new category" button.
Expected	Click on "Save" button. The system must be return "Must not be blank" messages.
Outcome	This test shows the expected results.
Notes	None.

Test <#71>	
Description	Click on "Administrator/List of categories. Click on "Create new category" button.
Expected	The form must be filled with the following information: "Name in english": 'pruebaCreateCategory' and "Name in spanish": 'pruebaCreateCategory'. You will be redirected to list of categories with the category created previously.
Outcome	This test shows the expected results.
Notes	None.

UC35.3 Broadcast a message

Description

An administrator must be able to broadcast notification messages.

Access

First click on "Login" and fill the log in with the user "admin1" and the password "admin1".

Tests

Test <#72>	
Description	*Click on "Administrator > Broadcast" The form must be filled in with the following data: subject: 'Test Broadcast', priority: 'HIGH', body: 'Test Broadcast'. Finally click the "Send" button.*
Expected	*The system will redirect you to the boxes list, and you'll see the broadcast message in the 'INBOX'.*
Outcome	*This test doesn't show the expected results. I can see the message in the "NOTIFICATIONBOX"*
Notes	*None*

Test <#73>	
Description	*Click on "Administrator > Broadcast" The form must be filled in with the following data: subject: '', body: ''. Finally click the "Send" button.*
Expected	*The system will return to the same view showing a "Must not be blank" message next to Subject and Body.*
Outcome	*This test doesn't show the expected results, there is only a one Must not be blank in the body*
Notes	*None*

UC35.5 Ban an actor

An administrator must be able to ban an actor with the spammer flag or score < -0.5.

Access

First click on "Login" and fill the log in with the user "admin1" and the password "admin1".

Tests

Test <#74>	
Description	*Click on "Administrator > Actor List". Then click on the "Ban" button at 'reader2' row. Finally, Logout (My profile > Logout) and try to login with reader2/reader2.*
Expected	*The system will show this message: 'Your username or password is wrong!'*
Outcome	*This test shows the expected results.*
Notes	*None*

Test <#75>	
Description	*Click on "Administrator > Actor List". Get one of the id of the actors (except reader2), you can get the id right-clicking the "Show" button and clicking "Inspeccionar element" you will see a url that it's "…showActor.do?actorId=", paste this url in your navigator "http://localhost:8080/Acme-Library/ administrator/management/ban.do?actorId=" and add the id after the =*
Expected	*The system will redirect you to the home page because you can't ban an actor that it's not suspicious.*
Outcome	*This test shows the expected results.*
Notes	*None*

UC35.6 Unban an actor

Description

An administrator must be able to unban an actor who has been banned.

Access

First click on "Login" and fill the log in with the user "admin1" and the password "admin1".

Tests

Test <#76>	
Description	*Click on "Administrator > Actor List". Then click on the "Unban" button at 'reader2' row. Finally, Logout (My profile > Logout) and try to login with reader2/reader2*
Expected	*You will enter to the system successfully.*
Outcome	*This test shows the expected result.*
Notes	*The path is wrong, it must be Administrator > Manage System*

UC35.7 Manage positive and negative words

Description

An admin wants to manage the positive and negative words

Access

First click on "Login" and fill the log in with the user "admin1" and the password "admin1".

Tests

Test <#77>	
Description	*Click on "Administrator/Configuration". Go to the end page and click the "Edit configuration" button. Go to positive's words table and click the "Delete" button of the "good" word*
Expected	*The action return to the same page with positive's word table without "good" word.*
Outcome	*This test shows the expected result.*
Notes	*None*

Test <#78>	
Description	*Click on "Administrator/Configuration". Go to the end page and click the "Edit configuration" button. Go to positive's words table and fill the field under table with "Hola" word. Click on "Add positive word" button*
Expected	*The action return to the same page with positive's word table with "Hola" word.*
Outcome	*This test shows the expected result.*
Notes	*None*

Test <#79>	
Description	*Click on "Administrator/Configuration". Go to the end page and click the "Edit configuration" button. Go to negative's words table and click the "Delete" button of the "bad" word*
Expected	*The action return to the same page with negative's word table without "bad" word.*
Outcome	*This test shows the expected result.*
Notes	*None*

Test <#80>	
Description	*Click on "Administrator/Configuration". Go to the end page and click the "Edit configuration" button. Go to negative's words table and fill the field under table with "Hola" word. Click on "Add negative word" button*
Expected	*The action return to the same page with negative's word table with "Hola" word.*
Outcome	*This test shows the expected result.*
Notes	*None*

UC35.8 Deactivate sponsorships

Description

An administrator must be able to launch a process that deactivates the sponsorships whose credit cards have expired.

Access

First click on "Login" and fill the log in with the user "admin1" and the password "admin1".

Tests

Test <#81>	
Description	*Click on "Administrator > Manage System". Finally click on the "Deactivate sponsorships with expired credit cards" button.*
Expected	*You will stay in the same view and you will see the following message 'Number of deactivated sponsorships: 0'*
Outcome	*This test shows the expected result.*
Notes	*None*

UC35.9 Delete inactive books

Description

An administrator must be able to launch a process that deletes the books who have been inactive for more than 30 days.

Access

First click on "Login" and fill the log in with the user "admin1" and the password "admin1".

Tests

Test <#82>	
Description	*Click on "Administrator > Manage System". Finally click on the "Delete inactive books" button.*
Expected	*You will stay in the same view and you will see the following message 'Number of deleted books: 2'*
Outcome	*This test shows the expected result.*
Notes	*None*

UC35.10 Flag the actors as spammers

Description

An administrator must be able to launch a process that flags the actors as spammers.

Access

First click on "Login" and fill the log in with the user "admin1" and the password "admin1".

Tests

Test <#83>	
Description	*Click on "Administrator > Manage System". Finally click on the "Calculate Score" button.*
Expected	*You will stay in the same view and the reader2 score column should be '-1.0'*
Outcome	*This test shows the expected result.*
Notes	*None*

UC35.11 Calculate actor score

Description

An administrator must be able to launch a process that calculates the score of the actors of the system.

Access

First click on "Login" and fill the log in with the user "admin1" and the password "admin1".

Tests

Test <#84>	
Description	*Click on "Administrator > Manage System". Finally click on the "Calculate Spam" button.*
Expected	*You will stay in the same view and the reader2 spammer column should be 'true'*
Outcome	*This test shows the expected result.*
Notes	*None*

UC35.12 Register a referee

Description

An administrator wants to create a new account for a referee.

Access

First click on "Login" and fill the log in with the user "admin1" and the password "admin1".

Tests

Test <#85>	
Description	*Click on "Administrator > Register referee". The form must be filled in with the following data: username: 'newreferee', password: 'newreferee', confirm password: 'newreferee', name: 'New referee', surnames: 'Surname1 Surname2', middleName:" middle name", photo: 'https://www.newrefereephoto.es', email: 'newreferee@gmail.es', phonenumber:'600102030', address: 'C/New Referee and tick the 'Terms and Conditions'. Click the "Save" button. Then go to "My profile > Logout" and finally go to "Login" and log as newreferee/newreferee*
Expected	*You will be in the home screen logged as newreferee.*
Outcome	*The system redirects me to admin home page login as admin1. I try to login with the new actor and it works fine.*
Notes	*None*

UC35.13 Display dashboard

Description

An admin wants to display the dashboard

Access

First click on "Login" and fill the log in with the user "admin1" and the password "admin1".

Tests

Test <#86>	
Description	*Click on "Administrator/Dashboard.*
Expected	*The action return the following data:* ● **A histogram**. ● **Top 5 organizers with more events** *- organizer1* ● **Average of transactions' prices** *20.99* ● **Minimum of transactions' prices** *20.99* ● **Maximum of transactions' prices** *20.99* ● **Standard deviation of transactions' prices** *0.0* ● **Average of book's per reader** *2.5* ● **Minimum of book's per reader** *2.0* ● **Maximum of book's per reader** *3.0* ● **Standard deviation of book's per reader** *0.5* ● **Average of number of transactions' complaints** *1.0* ● **Minimum of transactions' complaints** *0.0* ● **Maximum of transactions' complaints** *2.0* ● **Standard deviation of transactions' complaints** *1.0*

	- **Average sponsors per events** *0.33333*
	- **Minimum sponsors per events** *0.0*
	- **Maximum sponsors per events** *1.0*
	- **Stddev sponsors per events** *0.4714*
	- **Ratio of active VS inactive Sponsors** *100.0*
	- **Ratio of full finders** *0.0*
	- **Ratio of empty finders** *100.0*
	- **Ratio of empty VS full finders**
	- **Ratio of empty VS full transactions complaints** *100.0*

	- **Top 5 readers with more complaints**
	  - reader1
	  - reader2

	- **Ratio of sales VS exchanges** *100.0*
Outcome	*There are two rows that haven't got the expected value:*
	- **Average of book's per reader** *1.5*
	- **Maximum of book's per reader** *2.0*
Notes	*There are these rows too:*
	Top 5 readers with more complaints
	- reader1
	- reader2
	Ratio of sales VS exchanges *100.0*