

Intentional bugs

ACME Rookies v1.0

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Notes	

Effectiveness

There are 13 bugs intentional and testers reported 8. The effectiveness is 61.53%.

Table of contents

Bug in use case 24 The system must be easy to customise at run time	3
Bug in use case 36 An actor who is authenticated must be able to manage his or her social profiles, which includes listing, showing, creating, updating and deleting them.....	5
Bug in use case 49 An actor authenticated as an administrator must be able to broadcast a notification message to the actors of the system.	6
Bug in use case 10 Companies can manage a database of problems that they can associate with their positions.....	7
Bug in use case 64 Auditor can manage their audits.....	9
Bug in use case 29 Manage his or her curricula: Create/List/Display Position data.....	10
Bug in use case 33 Manage his or her curricula: Create/List/Display Miscellaneous data.....	12
Bug in use case 35 Manage his or her finder	14
Bug in use case 07 An actor authenticated edit his/her personal data.....	15
Bug in use case 53 Ban an actor who has spammer flag	17
Bug in use case 01 Register an actor.....	19
Bug in use case 19 An actor who is authenticated as a rookie must be able to manage his or her applications: create.....	21
Bug in use case 62 An actor who is authenticated as a provider must be able manage their items: creating, listing and displaying.....	22

Bug in use case 24 The system must be easy to customise at run time

Description

The attribute Customisation::isRebrandNotificationSent has an invalid data format.

When customisation is displayed, the answer of "Has rebranding notification been sent yet?" should be "yes/no" instead of "true/false".

Correct result

Display customisation

System name: Acme Rookie

Banner: <https://i.ibb.co/LQXvBrh/Copia-de-I-m-Back.png>

Welcome message in English: Hello world!

Welcome message in Spanish: ¡Hola mundo!

Country code: +72

Time cached finder results: 1

Maximum finder results: 10

Flat rate: 500.0

VAT tax: 21%

Has rebranding notification been sent yet? No

9 items found, displaying 1 to 5.

[First/Prev] 1, [2](#) [Next/Last]

Spam words

sex

viagra

cialis

one million

you've been selected

Expected wrong result

Display customisation

System name: Acme Rookie

Banner: <https://i.ibb.co/LQXvBrh/Copia-de-I-m-Back.png>

Welcome message in English: Hello world!

Welcome message in Spanish: ¡Hola mundo!

Country code: +72

Time cached finder results: 1

Maximum finder results: 10

Flat rate: 500.0

VAT tax: 21%

Has rebranding notification been sent yet? false

9 items found, displaying 1 to 5.

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

Spam words

sex

viagra

cialis

one million

you've been selected

Results

The tester reported on this error.

Bug in use case 36 An actor who is authenticated must be able to manage his or her social profiles, which includes listing, showing, creating, updating and deleting them

Description

Regarding "Profile link" column doesn't appear links.

Correct results

Social Profile List

3 items found, displaying all items.				
1				
		Nick	Social Network	Profile Link
Edit	Display	nick2	Instagram	Profile Link
Edit	Display	nick3	Facebook	Profile Link
Edit	Display	masterx	Tuenti	Profile Link

[Create a new social profile](#)

Expected wrong results

Social Profile List

3 items found, displaying all items.				
1				
		Nick	Social Network	Profile Link
Edit	Display	nick2	Instagram	http://www.instagram1.com
Edit	Display	nick3	Facebook	http://www.facebook1.com
Edit	Display	masterx	Tuenti	http://www.tuenti/masterx.com

[Create a new social profile](#)

Results

The tester didn't report on this error.

Bug in use case 49 An actor authenticated as an administrator must be able to broadcast a notification message to the actors of the system.

Description

An administrator tries to broadcast a notification message but an error is detected by the system. The method `MessageService::sendBroadcast` check that the message has been saved in database previously. This checking causes the error.

Correct results

Message List

Sent messages

2 items found, displaying all items.

1

		Sent moment	Subject	Tags
Display	Delete	2017/05/09 10:17	Thank you	problem
Display	Delete	2019/05/06 18:15	Aviso	SYSTEM

Expected wrong results

Send message

Subject

Body

Tags

Cannot commit this operation

Results

The tester reported on this error.

Bug in use case 10 Companies can manage a database of problems that they can associate with their positions.

Description

When a company creates or edits their positions he or she can add problems that have been created by him.

In this bug added intentionally when a company creates or edits their positions he or she can add problems to another company.

Correct result

Edit a position

Title	<input type="text" value="bug"/>
Description	<input type="text" value="bug"/>
Deadline	<input type="text" value="02/06/2026"/>
Profile	<input type="text" value="bug"/>
Skills	<input type="text" value="bug"/>
Technologies	<input type="text" value="bug"/>
Salary	<input type="text" value="22.0"/>
Problems	<div><div>Problem 1 - Company 1</div><div>Problem 2 - Company 1</div><div>Problem 3 - Company 1</div><div>Problem 14 - Company 1</div></div>
<div><div>Save</div><div>Cancel</div></div>	

Can not commit this operation

Expected wrong result

Display position

Company: [One Commercial Name](#)

Ticker: OneC-7864

Title: bug

Description: bug

Final mode: false

Deadline: 2020/01/01

Profile: bug

Skills: bug

Technologies: bug

Salary: 43.34 € (97% VAT Inc.)

Problems

One item found.

1

	Title
Display	Problem 16 - Company 3

Audits

Nothing found to display.

[Back](#)

Results

The tester didn't report on this error.

Bug in use case 64 Auditor can manage their audits

Description

Auditors write audits on the positions published by the companies. For every audit, the system must store the moment when it's written, a price of text, and a score in range 0...10 points.

In this bug added intentionally when an auditor creates new audit score attribute can get any value.

Correct result

Edit an audit



The screenshot shows a web form titled "Edit an audit". It contains two input fields: "Text" with the value "bug" and "Score" with the value "12". To the right of the "Score" field, there is a red error message that reads "Out of range (0-10)". Below the input fields are two buttons: "Save" and "Cancel".

Expected wrong result

Display an audit

This audit is in draft mode

Auditor: Auditor1 Garcia

Position : Position 2 - Company 1

Written moment: 2019/05/08 13:01

Text: bug

Score: 12

[Back](#)

Results

The tester didn't report on this error.

Bug in use case 29 Manage his or her curricula: Create/List/Display Position data

Description

"Start date" and "End date" of position data in the display curriculum view, are not internationalised. They are always shown in English format.

Correct result

Position data

2 items found, displaying all items.

1

		<u>Title</u>	×	<u>Start date</u>	×	<u>End date</u>	×
Display	Edit	Position data 1 del rookie 1		2014/08/20		2014/10/20	
Display	Edit	Position data 2 del rookie 1		2015/09/02		2016/01/03	

[Create new position data](#)

Datos de puestos de trabajo

2 registros encontrados, mostrando todos los registros.

1

		<u>Título</u>	×	<u>Fecha inicio</u>	×	<u>Fecha fin</u>	×
Mostrar	Editar	Position data 1 del rookie 1		20/08/2014		20/10/2014	
Mostrar	Editar	Position data 2 del rookie 1		02/09/2015		03/01/2016	

[Crear nuevo dato de puesto de trabajo](#)

Expected wrong result

Position data

2 items found, displaying all items.

1

		<u>Title</u>	×	<u>Start date</u>	×	<u>End date</u>	×
Display	Edit	Position data 1 del rookie 1		2014-08-20		2014-10-20	
Display	Edit	Position data 2 del rookie 1		2015-09-02		2016-01-03	

[Create new position data](#)

Datos de puestos de trabajo

2 registros encontrados, mostrando todos los registros.

1

		<u>Título</u>	×	<u>Fecha inicio</u>	×	<u>Fecha fin</u>	×
Mostrar	Editar	Position data 1 del rookie 1		2014-08-20		2014-10-20	
Mostrar	Editar	Position data 2 del rookie 1		2015-09-02		2016-01-03	

[Crear nuevo dato de puesto de trabajo](#)

Results

The tester reported on this error.

Bug in use case 33 Manage his or her curricula: Create/List/Display Miscellaneous data

Description

"Delete" button is showing in the creating miscellaneous data view. This button should only be displayed in the edition miscellaneous data view.

If you click on this button in this case, the system shows an error message.

Correct result

Edit miscellaneous data

Miscellaneous data

Text:

Enter each URL separated by "ENTER KEY".

Attachments:

Expected wrong result

Edit miscellaneous data

Miscellaneous data

Text:

Enter each URL separated by "ENTER KEY".

Attachments:

Edit miscellaneous data

Miscellaneous data

Text:

Enter each URL separated by "ENTER KEY".

Attachments:

Cannot commit this operation.

Results

The tester reported on this error.

Bug in use case 35 Manage his or her finder

Description

The "Cancel" button of the Finder form, redirects to the Welcome page instead of the finder display view.

Correct result

Logged as Rookie 1, after clicking on "Cancel" button:

Finder of positions

Finder parameters

The number of results of the finder is limited to 10

- **Keyword:** estoEsUnaPruebaParaQueNoMeDevuelvaNada
- **Deadline:** 2020/10/05
- **Maximum deadline:** 2022/10/05
- **Minimum salary:** 965.24

[Edit finder](#) [Clear](#)

Nothing found to display.

Expected wrong result

After clicking on "Cancel" button:

Welcome!

Acme Rookie

Welcome to Acme Rookie! We're IT rookie's favourite job marketplace!

Current time is 08/05/2019 16:54

Copyright © 2019 Acme-Rookies, Inc.

[Terms and conditions](#)

[Data processing](#)

Results

The tester reported on this error.

Bug in use case 07 An actor authenticated edit his/her personal data

Description

When a rookie tries to edit his/her personal data, the edition form has information of another rookie, he/she can edit the information.

Correct result

Logged as rookie1, in his/her profile, hits on 'Edit personal data'


Edit personal data

Rookie

Display actor

Personal Information

Full name: Rookie1 Alvarez
VAT number: 97%
Email: rookie1@gmail.com

Photo: 

Phone Number: 63015521
Address: Calle Rookie 1

[Edit Personal Information](#) [Export data](#)

Personal Information

Name:
Surname:
VAT number:
Photo:
Email:
Phone Number:
Address:

User Account Information

User Name:
Password:
Confirm password:

Expected wrong result

The information of the edit form is of the user rookie2.

Edit personal data

Rookie

Personal Information	
Name:	<input type="text" value="Rookie2"/>
Surname:	<input type="text" value="Munoz"/>
VAT number:	<input type="text" value="97"/>
Photo:	<input type="text" value="https://www.madmen-oj"/>
Email:	<input type="text" value="rookie2@gmail.com"/>
Phone Number:	<input type="text" value="63015521"/>
Address:	<input type="text" value="Calle Rookie 2"/>
User Account Information	
User Name:	<input type="text"/>
Password:	<input type="password"/>
Confirm password:	<input type="password"/>
<input type="button" value="Save"/> <input type="button" value="Delete"/> <input type="button" value="Cancel"/>	

Results

The testers didn't report on this error.

Bug in use case 53 Ban an actor who has spammer flag


Description

An administrator can ban actors who are not spammers.

Correct result

When an administrator displays the profile of an actor who is not spammer, there's no buttons to ban him/her.

Display actor

Personal Information
Full name: Provider1 Lobato
VAT number: 97%
Email: provider1@gmail.com
<div><p>COMPANY NAME your tagline here</p></div>
Photo:
Phone Number: 63015521
Address: Calle Provider 1
Spammer: false

Expected wrong result

Display actor

Personal Information

Full name: Provider1 Lobato

VAT number: 97%

Email: provider1@gmail.com



Photo:

Phone Number: 63015521

Address: Calle Provider 1

Spammer: false

[Ban](#)

Results

The tester reported on this error.

Bug in use case 01 Register an actor

Description

In register actor forms, the user can do cross scripting in the field name because the annotation @SafeHTML was deleted.

Correct result

When a user tries to include any javascript function in field name in the register form and hits 'Save' button, the system returns us to the same page with the error 'HTML insecure'.

Register actor

Company

* Requested Fields.

Personal Information

Name *: <script> alarm('Hacked!') **Insecure HTML**

Surname *: Test

VAT number *: 45

Photo:

Email *: marcos@us.es

Phone Number: 632541235

Address: Calle 1

Expected wrong result

Register actor

Company

* Requested Fields.

Personal Information

Name *:

<script> alarm('Hacked!')

Surname *:

Test

VAT number *:

45

Photo:

Email *:

marcos@us.es

Phone Number:

632541235

Address:

Calle 1

Once we hit 'Save' button to finish the registration, this user is stored in the system with the name previous.

Results

The tester report on this error.

Bug in use case 19 An actor who is authenticated as a rookie must be able to manage his or her applications: create.

Description

Regarding applying a position, we have the restriction by which we cannot apply a position with the deadline before the current date. Now, if possible.

Correct results

Display position

Company: [Two Commercial Name](#)
Ticker: TWOC-4786
Title: Position 7 - Company 2
Description: Esta es position7 del company2
Deadline: 2019/01/05
Profile: Senior
Skills: Pyhton
Technologies: Eclipse
Salary: 5,291.87 € (97% VAT Inc.)

| |
|-----------------|
| Audits |
| One item found. |
| 1 |

Expected wrong results

Display position

Apply

Company: [Two Commercial Name](#)
Ticker: TWOC-4786
Title: Position 7 - Company 2
Description: Esta es position7 del company2
Deadline: 2019/01/05
Profile: Senior
Skills: Pyhton
Technologies: Eclipse
Salary: 5,291.87 € (97% VAT Inc.)

| |
|----------------|
| Audits |
| One item found |

Results

The tester didn't report on this error.

Bug in use case 62 An actor who is authenticated as a provider must be able manage their items: creating, listing and displaying.

Description

Regarding "Link" attribute doesn't appear link.

Correct results

Display an item

Name: Item1

Description: description item1

Link: <https://www.madmen-onlinemarketing.de/wp-content/uploads/jan-madmen-onlinemarketing-e1525337078609.jpg>

Pictures:



[Back](#)

Expected wrong results

Display an item

Name: Item1

Description: description item1

Link: <https://www.madmen-onlinemarketing.de/wp-content/uploads/jan-madmen-onlinemarketing-e1525337078609.jpg>

Pictures:



[Back](#)

Results

The tester reported on this error.