

Intentional bugs

ACME Personal Trainer v1.0.0

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Notes	

Effectiveness

There are 13 bugs intentional and testers reported 9. The effectiveness is 69.23%

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Bug in use case 50 An actor who is authenticated as a trainer must be able to manage his or her working outs.

Description

User can create working-outs with negative price.

Correct results

The system must show "Too small" error.

Edit working-out

The screenshot shows a web form titled "Edit working-out". It contains the following fields and elements:

- A text input field labeled "description" with the placeholder text "description".
- A text input field labeled "Price" containing the value "-5.0". To the right of this field, a red error message reads "Too small (min = 0)".
- A dropdown menu labeled "Categories:" with a list of options: "Strength Training", "Resistance", "Tabata", and "Active Recovery". The "Active Recovery" option is currently selected.
- At the bottom of the form are two buttons: "Save" and "Cancel".

Below the form, there is a horizontal line and a copyright notice: "Copyright © 2010 James Raymond Training Co., Inc."

The expected wrong results is that when a trainer create a working-outs with negative price the system don't show error and create it correctly.

Results

The tester reports this bug in "acceptance test" document.

Bug in use case 57 An actor who is authenticated as a customer must be able to manage his or her credits card.

Description

User can create credit card with expired time.

Correct results

The system must show "The credit card is expired" error.

Edit credit card

Holder:

Make:

Number:

Expiration month:

Expiration year:

CVV Code:

The credit card is expired

The expected wrong results are that when a customer create credit card with expired time the system doesn't show error and create it correctly.

Results

The tester reports this bug in "acceptance test" document.

Bug in use case 54 An actor who is authenticated as a trainer must be able to create session in his or her working-outs.

Description

User can create session in his or her working-outs. When first session is created the working out must update their start and end moment. With this bug that attributes aren't updated.

The expected wrong results are that when a trainer create session the working-out start and end moment are null.

Display working-out

Trainer name: [Trainer1](#)
Ticker: 190601-LDJMFB
Published moment:
Start moment:
End moment:
Description: asf
Price: 1.47 € (47.0% VAT Inc.)
Final mode: No

Categories						
Name						
Cross-Training						
Sessions						
One item found.						
1						
	Title	Description	Address	Start moment	✖	End moment ✖
Edit	asdfsdf	saf	asf	2021/12/01 19:00		2021/12/01 20:00

Results

The testers didn't report on this error.

Bug in use case 17 An actor who is authenticated as administrator must be able to manage the catalogue of categories, which includes listing, creating, updating and deleting them

Description

An administrator tries to create a new category. He or she enter an invalid name. The system must return the form with the next error message: "Invalid format". But the system returns the form with the next error message: "Cannot commit this operation".

Correct results

Edit Category

First, you must enter category's name in English next to comma and category's name in Spanish. The string mustn't contain any space.

Name

Invalid format

Expected wrong results

Edit Category

First, you must enter category's name in English next to comma and category's name in Spanish. The string mustn't contain any space.

Name

Cannot commit this operation

Results

The tester found the error and he or she reported it.

Bug in use case 12 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

An authenticated user wishes to display a social profile. The attribute SocialProfile::linkProfile isn't displayed with a correct format (plain text). This attribute should be displayed as a link.

Correct results

Display Social Profile

Nick: Ozymandias10

Social Network: Los vigilantes

Profile Link: [Profile Link](#)

[Return](#)

Expected wrong results

Display Social Profile

Nick: Ozymandias10

Social Network: Los vigilantes

Profile Link: http://www.gotham.com/ozy10

[Return](#)

Results

The tester didn't find the error. So, he or she didn't report it.

Bug in use case 07 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

An authenticated user tries to create a box whose parent and name matches with another box that belongs to the same user. The system should return the form with the following error message: "It already exists a sibling box with the same name" but the system returns the form with error message: "Cannot commit this operation".

Correct results

Edit box

Name

Parent box

It already exists a sibling box with the same name

Expected wrong results

Edit box

Name

Parent box

Cannot commit this operation

Results

The tester found the error. So, he or she reported it.

Bug in use case 14 Trainer manage the application for his/her working-outs. Update, list and display.

Description

The user trainer initiates a session, then lists the working-outs, shows a working-outs, accesses the list of applications and accepted any of them. Finally, he can display the applications. As we can see in the third test of this use case, in the application's display, the trainer cannot see the link to the customer's credit card.

Correct results

Display application

Customer: [Customer1 customer](#)

Application moment: 2019/03/01 10:10

Status: ACCEPTED

Working Out: [120212-ASDFGH](#)

Comment: comment

[Return](#)

Expected wrong results

Display application

Customer: [Customer1 customer](#)

Application moment: 2019/03/01 10:10

Status: ACCEPTED

Credit card: [Credit card](#)

Working Out: [120212-ASDFGH](#)

Comment: comment

[Return](#)

Results

The tester found the error. So, he or she reported it.

Bug in use case 15 Customer manage his/her applications. Create, list and display.

Description

An actor who is authenticated as a customer must be able to manage his or her applications, which includes listing them, showing them, and creating them. As we can see in the third test of this use case, if the customer who wishes to carry out the application has no registered credit card, a blue message should appear on the working out display.

Correct results



TRAINING

APPLICATIONS ARTICLES CREDIT CARD FINDER WORKING-OUT END OF

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

Display working-out

To make an application you must have at least one credit card added

Trainer name: [Trainer1](#)
Ticker: 124712-ASDFGH
Published moment: 2019/02/01 10:10
Start moment: 2019/12/01 17:00
End moment: 2019/12/30 19:00
Description: Description workingOut2
Price: 346.91 € (47.0% VAT Inc.)

Categories

Name
Plyometrics

Expected wrong results



ACME PERSONAL TRAINER

APPLICATIONS ARTICLES CREDIT CARD FINDER WORKING-OUT ENDORSEMENT LIST PROFILE(CUSTOMER2)

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

Display working-out

To make an application you must have at least one credit card added

Trainer name: [Trainer1](#)
Ticker: 120212-ASDFGH
Published moment: 2019/02/01 10:10
Start moment: 2019/11/01 17:00
End moment: 2019/11/30 19:00
Description: Description workingOut1
Price: 368.96 € (47.0% VAT Inc.)

Categories

Name
Plyometrics

Results

The tester found the error. So, he or she reported it.

Bug in use case 44 Nutritionist manage his/her articles.

Description

An actor who is authenticated as a nutritionist must be able to manage his or her articles. which includes listing them, showing them, creating, updating and deleting them. An article can be saved in draft mode; once they are saved in final mode, they can't be edited.

Correct results

Articles list

2 items found, displaying all items.
1

			Title
Display article			article1
Display article	Edit	Make final	article2

[Create article](#)

Edit article

Title

Description

Introduce every tag splitted by "ENTER".

Tags

Save

Delete

Cancel

Articles list

One item found.
1

			Title
Display article			article1

[Create article](#)

Expected wrong results

Articles list

2 items found, displaying all items.

1

			Title
Display article			article1
Display article	Edit	Make final	article2

[Create article](#)

Edit article

Title
Description

Introduce every tag splitted by "ENTER".

Tags

ARTICLES PROFILE (NUTRITIONIST1)

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

Error

An error has occurred [Return to the homepage](#)

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[Terms and conditions](#)

[Data processing](#)

Results

The tester didn't find the error. So, he or she didn't report it.

Bug in use case 01 Register to the system as a customer

Description

When we want to register a customer, we click on 'Register Customer' menu option but instead of display a form to register a customer it's a form to register a trainer.

Correct results

Register actor

Customer

* Requested Fields.

Personal Information	
Name *:	<input type="text"/>
Middle Name:	<input type="text"/>
Surname *:	<input type="text"/>
Photo:	<input type="text"/>
Email *:	<input type="text"/>
Phone Number:	<input type="text" value="+34 111 654654654"/>
Address:	<input type="text"/>
User Account Information	
Username *:	<input type="text"/>
Password *:	<input type="password"/>
Confirm password *:	<input type="password"/>
Authority	<input type="text" value="CUSTOMER"/>

☐ I'm agree with [Terms and conditions](#)

☐ I'm agree with [Data processes](#)

Expected wrong results

Register actor

Trainer

* Requested Fields.

Personal Information	
Name *:	<input type="text"/>
Middle Name:	<input type="text"/>
Surname *:	<input type="text"/>
Photo:	<input type="text"/>
Email *:	<input type="text"/>
Phone Number:	<input type="text" value="+34 111 654654654"/>
Address:	<input type="text"/>
User Account Information	
Username *:	<input type="text"/>
Password *:	<input type="text"/>
Confirm password *:	<input type="text"/>
Authority	<input type="text" value="TRAINER"/>

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Results

The tester found the error. So, he or she reported it.

Bug in use case 35 Trainer o customer creates an endorsement.

Description

When a trainer or a customer wants to create an endorsement, if we don't fill the field called 'Comments' the system shows us an error called 'Must not be blank'. In this bug, we can leave this field empty if we want.

Correct results

Edit endorsement

Mark

Comments

Trainer

Must not be blank

Expected wrong results

When we press 'Save' button, the endorsement is stored in the system with the field 'Comments' empty.

List endorsement

Sent endorsements

One item found.
1

		Written Moment	Mark	Comments	Trainer
Display	Edit	2019/02/06 14:30	0		Trainer1 trainer

[Create endorsement](#)



Results

The tester found the error. So, he or she reported it.

Bug in use case 34 Manage his or her finder

Description

When editing the parameters of the finder, the system does not show any error when "Start date" is later than "End date".

Correct result

Edit finder

Key word:

Category:

Start date: **End date must not be earlier than Start date.**

End date:

Start price:

End price:

Expected wrong result

Finder of working-outs

Finder parameters

The number of results of the finder is limited to 10

- Key word:
- Category:
- Start date: 2020/01/05
- End date: 2020/01/01
- Start price:
- End price:

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

Nothing found to display.

Results

The tester reported on this error.

Bug in use case 26 Manage his or her curriculum: Create/List/Display education record

Description

In the display view of the Education record, "End date" is shown with the label "Start date:" instead of "End date: ".

Correct result

Display education record

- Diploma title: EducationRecord1
- Institution: institution1
- ~~Start date: 2018/09/20~~
- End date: 2020/04/10
- Attachment: <http://www.google.com>
- Comments: comment1

[Return to curriculum](#)

Expected wrong result

Display education record

- Diploma title: EducationRecord1
- Institution: institution1
- ~~Start date: 2018/09/20~~
- Start date: 2020/04/10
- Attachment: <http://www.google.com>
- Comments: comment1

[Return to curriculum](#)

Results

The tester didn't report on this error.