

# Intentional bugs

## Acme-Newspaper 2.0

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Development team	
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Testing team	
Identifier	G3
Members	Abreu Vázquez, Francisco Javier Castilla Marín, Daniel Iglesias Domínguez, David Mármol Fernández, Ángel M <sup>a</sup> Rus Pegalajar, Luis
Indexing data	
Designers	Delgado Chaves, Gonzalo
Testers	Abreu Vázquez, Francisco Javier Rus Pegalajar, Luis
Notes	The testers performed an excellent job of discovering bugs beyond the intentional bugs planted by the developers.

### Effectiveness

4/8 bugs found = 50% effectiveness

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## Bug in use case #01: Register as an agent

### Description

The pattern for the phone number field has been replaced with a @NotBlank annotation, which means the actors can register as agents without providing a valid phone number.

### Results

The testers didn't find this bug.

## Bug in use case #03: List newspapers with ads

### Description

The Set holding the newspapers with ads by an agent has been changed for a generic Collection type. This means that, if a newspaper has several ads, it will be shown several times, instead of just one.

### Newspaper list

2 items found, displaying all items.

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Title	Publisher	Publication date	Description	Private
The daily paper	user1		A daily paper for all your news needs.	false
The daily paper	user1		A daily paper for all your news needs.	false

### Results

The testers found this bug.

## Bug in use case #05: List advertisements containing taboo words

### Description

The images provided with the advertisements appear as URL's in the listing, instead of displaying a thumbnail image with the <img> tag.

### *Results*

The testers didn't report on this bug, although they might have found it and not considered it a bug.

## **Bug in use case #07: Administrator's dashboard**

### *Description*

The descriptions of the queries, as well as the menu's name in the Spanish version of the website are displayed in English, instead of their translated equivalents.

### *Results*

The testers didn't find this bug.

## **Bug in use case #10: Subscribe to a volume**

### *Description*

The ranges for a credit card's expiration month, expiration year and cvv number have been erroneously set to 0-9999, which allows subscriptions to volumes to be created with any combination of these numbers.

### *Results*

The testers found this bug.

## **Bug in use case #12: Edit a volume's newspapers**

### *Description*

In the text list of newspapers associated with the current volume being edited, each newspaper shows up twice instead of just once, however it is only a visual effect, as it is only added or removed once from the volume's newspaper list.

### *Results*

The testers didn't report on this bug, although they might have found it.

## **Bug in use case #13: Send a message**

### *Description*

The "cancel" button in the form to create a message redirects to the User list view, instead of going back to the Folder list view.

### *Results*

The testers found this bug.

## **Bug in use case #15: Deleting a message**

### *Description*

The "Delete" button doesn't work for messages in the "trash box" folder. Instead of deleting the message, it simply returns the user to the Folder list view.

### *Results*

The testers found this bug.