

# ***Link Checker***

## ***-User Manual-***

Web application to check several backlinks grouped by project automatically

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*Cordoba, Argentina, 2017-09-26*  
ELCAN SOFTWARE



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## 1 Document Version Control

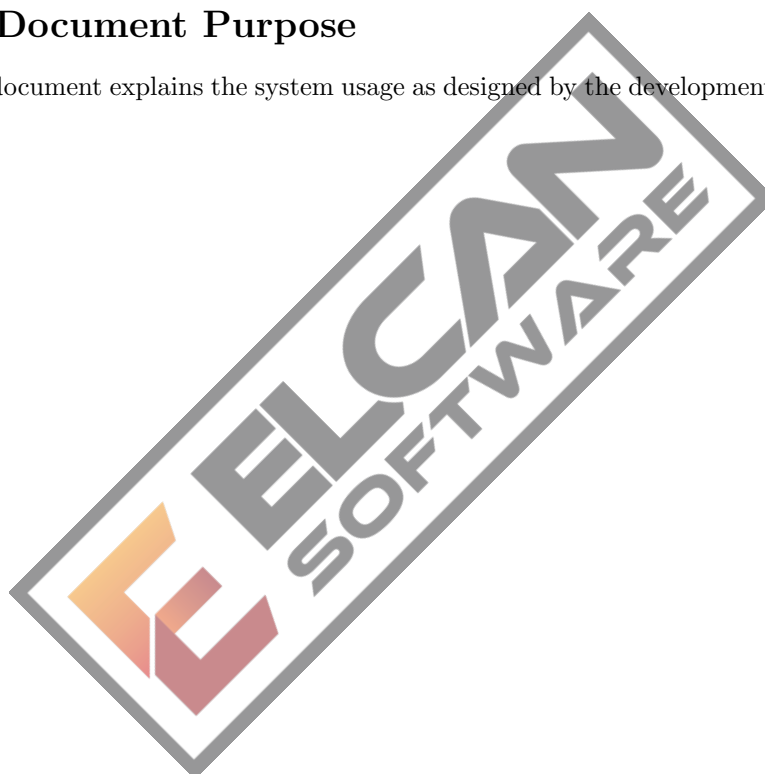
Version	Author	Reviewer	Approver	Date	Change log
1.0	Mario O. Villarroel	J.P. Aguilar	Zaitec	2017-09-26	Initial Version

## 2 Project distribution list

Name	Role	E-mail	Date	Signature
Mario O. Villarroel	System Engineer	movilla@elcansoftware.com	2017-09-26	-
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Zaitec	Product Owner	zaitec@fiverr.com	2017-09-26	-

## 3 Document Purpose

This document explains the system usage as designed by the development team.



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## 4 Definitions

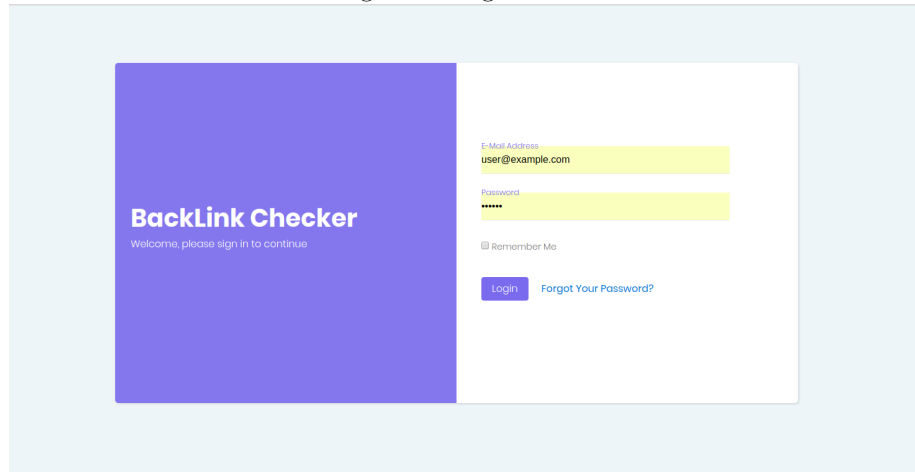
Trough this manual we will assume that the system is installed and properly working, and that the domain where this system is installed is **example.com**. To use the system, you need to open a browser compatible with html5, like Google chrome, Safari, Microsoft Internet Explorer 10+, Microsoft Edge or Mozilla Firefox, we've not tested on Opera, but it might work too.

## 5 Login

Proceed to the site url by opening the browser and at the address bar type: **www.example.com[/install/path]**<sup>1</sup> You will be presented with the following screen:

<sup>1</sup>/install/path is optional and must be replaced by the installation path on the server, from the public.html folder, relative, not absolute, so if the system is installed in /public.html/checker, the url will be **www.example.com/checker**

Figure 1: Login Screen



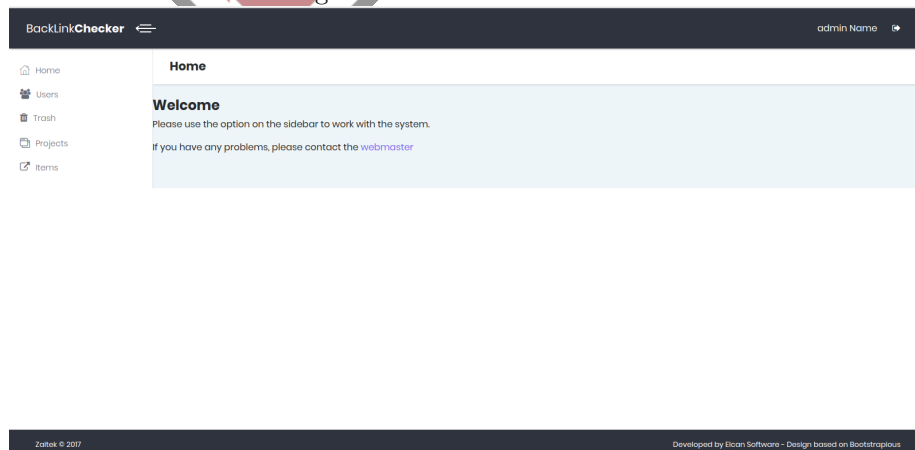
You need to put the user name (which is the email registered), then the password and click "Login" to get into the system, if the username or password is wrong you will not be able to login.

**Note:** When the system is a fresh install with the seed option set the default admin is admin@example.com with password set to "secretadmin", and the low privilege user is user@example.com with password set to "secret" always the passwords are without quotes.

## 6 Home

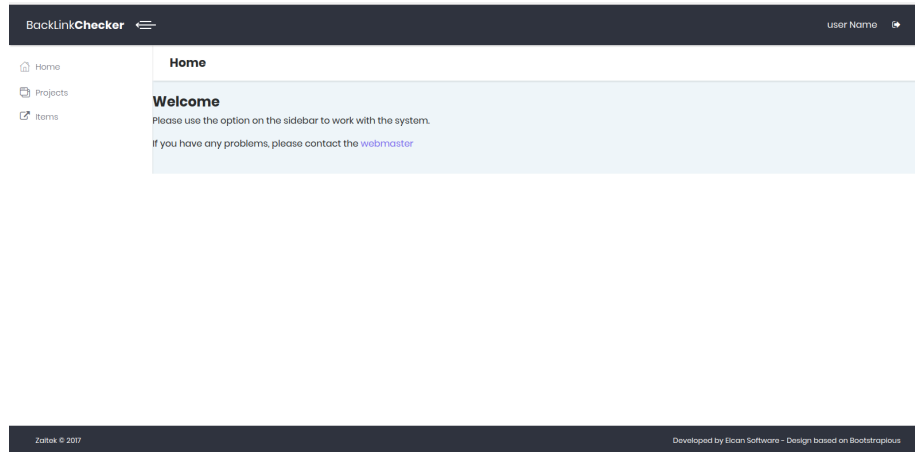
There are two roles as designed by requirements, the admin role can do everything a user can plus add/edit/delete/block new users and manage the trash bin, the home screen for an admin will be

Figure 2: Admin Home Screen



For a regular user, the home page will show as following:

Figure 3: Users Home Screen

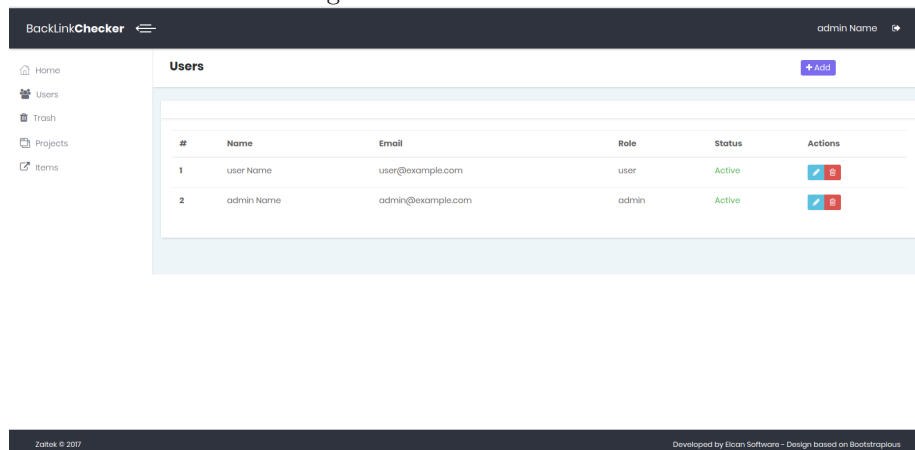


## 7 As Admin

### 7.1 Users

This section can only be accessed by the admin user, the regular user will not be able to use it. you access this section by clicking the left side bar link that states "Users", and you get presented a screen like the one below.

Figure 4: Users Main Screen



When you click the edit link, the following form shows:

Figure 5: User Edit

The screenshot shows the 'Edit User' form in the BackLinkChecker application. The form is titled 'Edit User' and is located in the main content area. The left sidebar contains a navigation menu with 'Home', 'Users', 'Trash', 'Projects', and 'Items'. The 'Users' menu item is highlighted. The form contains the following fields and controls:

- Id:** 1
- Name:** user Name
- Email:** user@example.com
- New password:** (empty field)
- Role:** User (dropdown menu)
- Status:** Active (dropdown menu)
- Buttons:** Save (purple button), Cancel (white button)

The footer of the application shows 'Zatlok © 2017' and 'Developed by Ekan Software - Design based on Bootstrapious'.

After saving you get a confirmation dialog as explained in the projects section (in page 8) with the text referring to the user.  
The Add button opens the following form

Figure 6: User Add

The screenshot shows the 'Create User' form in the BackLinkChecker application. The form is titled 'Create User' and is located in the main content area. The left sidebar contains a navigation menu with 'Home', 'Users', 'Trash', 'Projects', and 'Items'. The 'Users' menu item is highlighted. The form contains the following fields and controls:

- Name:** (empty field)
- Email:** (empty field)
- Password:** (empty field)
- Role:** User (dropdown menu)
- Status:** Active (dropdown menu)
- Buttons:** Save (purple button), Cancel (white button)

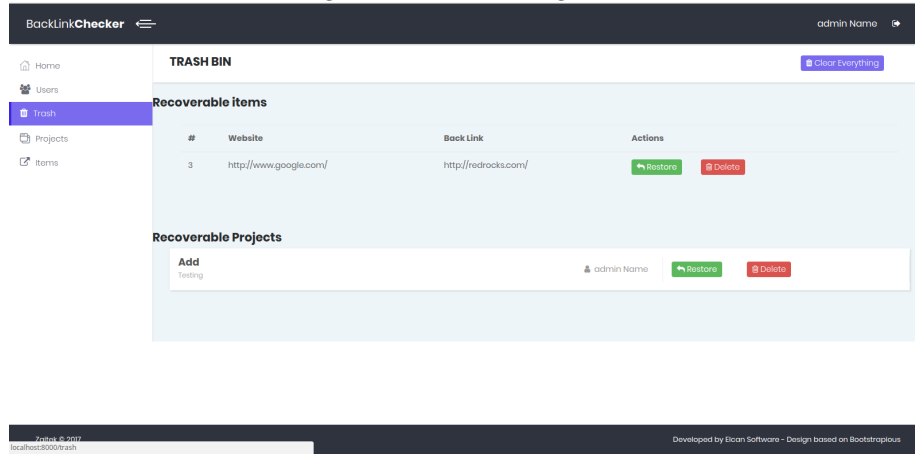
The footer of the application shows 'Zatlok © 2017' and 'Developed by Ekan Software - Design based on Bootstrapious'.

The Role dropdown can select any of the two available roles: Admin or User.  
The

## 7.2 Trash

This section is only visible to Admin users, it will list every item that has been removed by an user, and the admin will be able to remove it forever or restore, it also has an "empty" button to clear everything permanently. The interface is shown on figure 7

Figure 7: Trash Management

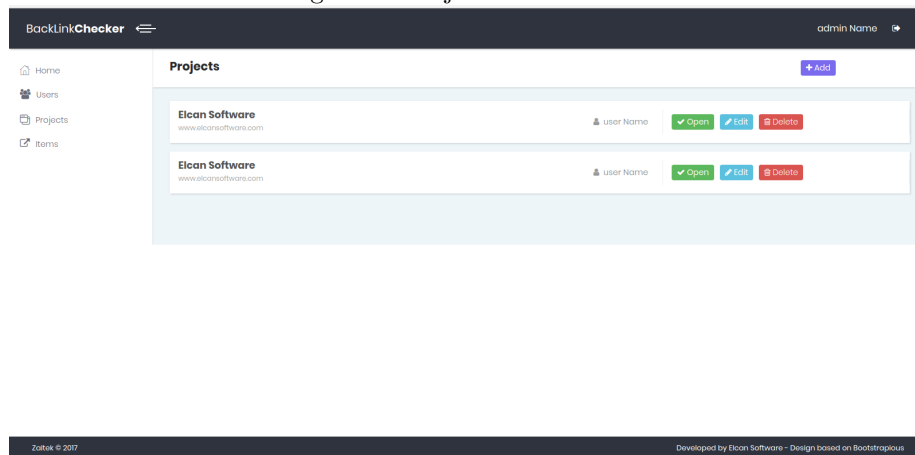


## 8 Projects

This section is accessible to all users, for the admin it will show every project in the system, for the regular user, it will only list his/her own projects.

The main screen is the one shown below:

Figure 8: Projects Main Screen



The +Add button opens the form to add a new project, showing the following page:

Figure 9: Projects Create

The screenshot shows the 'Create Project' form in the BacklinkChecker application. The interface has a dark header with 'BacklinkChecker' and a user profile 'admin Name'. A sidebar on the left contains links for Home, Users, Projects, and Items. The main content area is titled 'Create Project' and contains two text input fields: 'Title' and 'Link'. Below these fields are 'Save' and 'Cancel' buttons. At the bottom of the page, there is a footer with 'Zaftek © 2017' and 'Developed by Elcan Software - Design based on Bootstrapious'.

The same form shows if you click the EDIT button, but pre-filled with the details for the project being edited, as is shown below

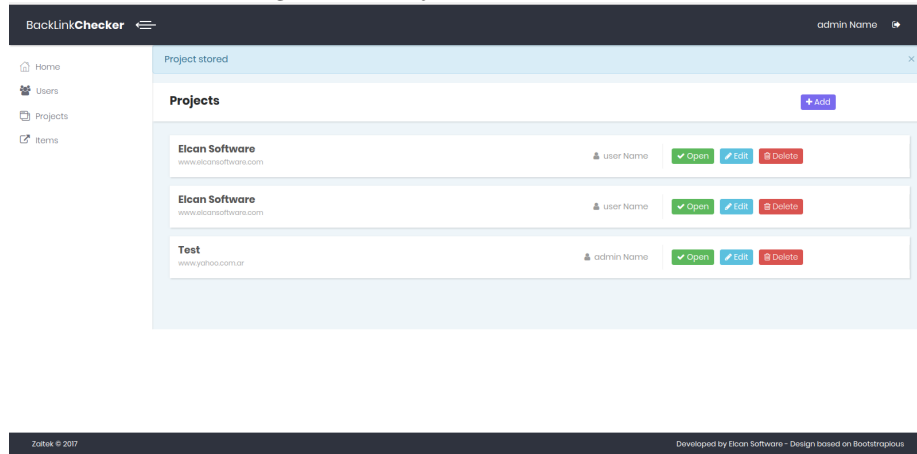
Figure 10: Projects Edit

The screenshot shows the 'Edit Project' form in the BacklinkChecker application. The interface is similar to the 'Create Project' form, but the main content area is titled 'Edit Project'. It includes an 'Id' field with the value '1'. The 'Title' field is pre-filled with 'Elcan Software' and the 'Link' field is pre-filled with 'www.elcansoftware.com'. 'Save' and 'Cancel' buttons are at the bottom. The footer is identical to the previous figure, showing 'Zaftek © 2017' and 'Developed by Elcan Software - Design based on Bootstrapious'.

After clicking save you will get a confirmation message like the one shown in figure 11

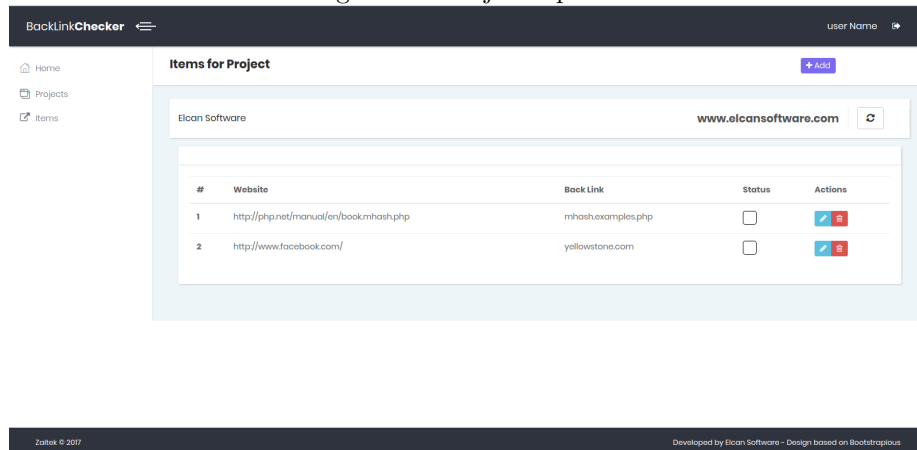


Figure 11: Project Save Confirmation



The button "Open" will open the project and show the links to check, as shown on the following screen

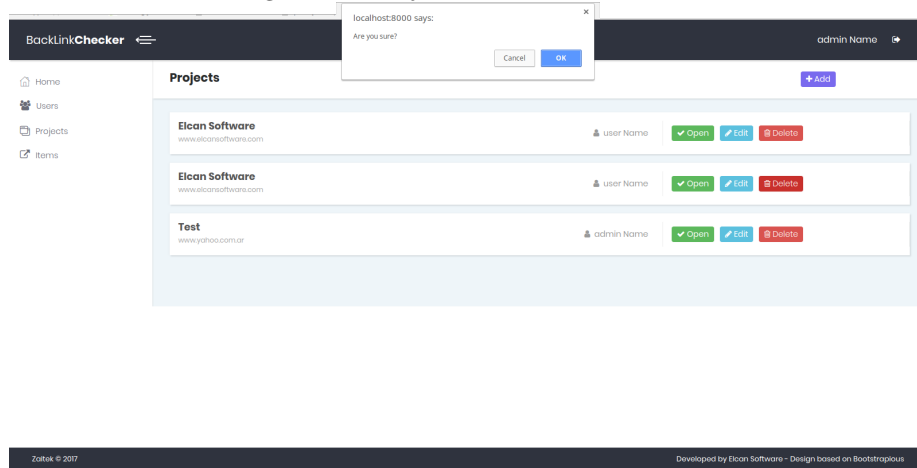
Figure 12: Project Opened



The buttons shown here are explained on the items section, on page 9.

The delete option sends everything to the trash bin, where the admin can chose to restore or delete the item permanently, when you click delete, the system will ask you to confirm, as seen below.

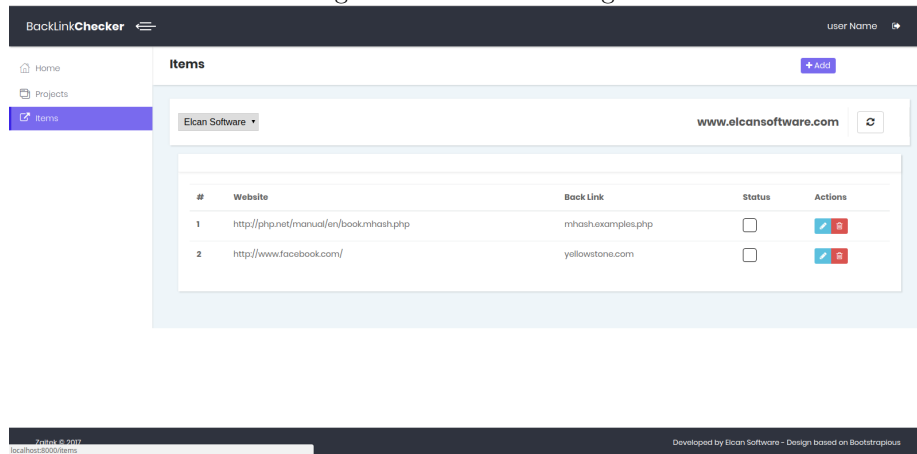
Figure 13: Project Delete Confirmation



## 9 Items

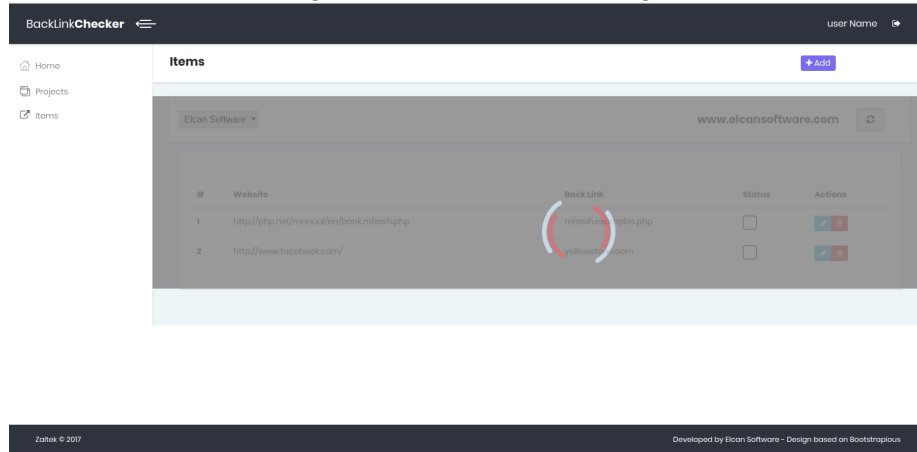
Items section is accessible to all users, it will show user owned projects and when one is selected, it will display the links to be checked, as shown in the following figure

Figure 14: Item Main Page



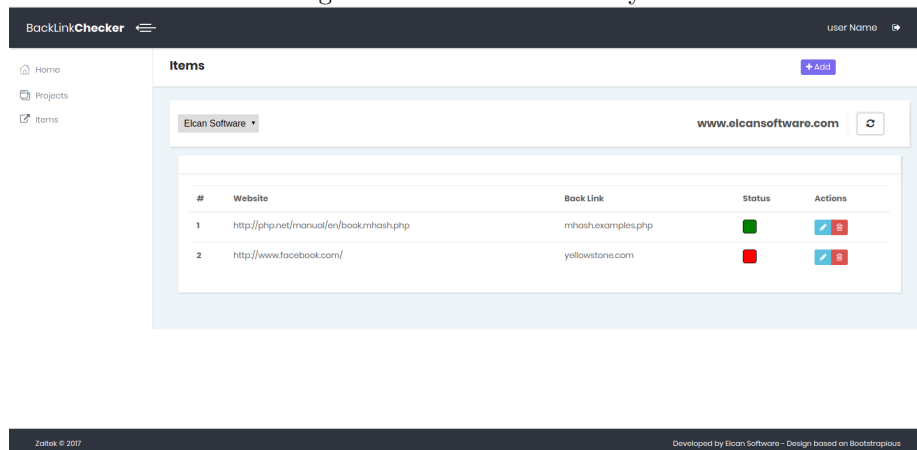
When you click the status check/refresh button the system will show a loading screen, as the following

Figure 15: Item Status Loading



After some time, when the system has been able to check the data provided, it will show the status icons as listed below:

Figure 16: Item Status Ready



Items can also be edited and deleted as with the project, the interface is shown on figure 17.

Figure 17: Item Edit

The screenshot shows the 'Items - Edit Item' form in the BackLinkChecker application. The form is titled 'Items - Edit Item' and has a '+ Add' button in the top right corner. The form contains the following fields:

- Project: Elcan Software
- id: 1
- Website:
- Back Link:

At the bottom of the form, there are two buttons: 'Save' and 'Cancel'.

The footer of the application shows 'Zaitok © 2017' and 'Developed by Elcan Software - Design based on Bootstrapious'.

The item Add form is the same as edit form, but with blank fields so the user can fill them. The only exception is if you click add before selecting the project on the items page, in this case the system will show the following screen:

Figure 18: Item Add/Create

The screenshot shows the 'Items' form in the BackLinkChecker application. The form is titled 'Items' and has a '+ Add' button in the top right corner. The form contains the following fields:

- Project:
- Website:
- Back Link:

At the bottom of the form, there are two buttons: 'Save' and 'Cancel'.

The footer of the application shows 'Zaitok © 2017' and 'Developed by Elcan Software - Design based on Bootstrapious'.

The dropdown on projects must be selected, this will create the item in the proper project.