

WORDPRESS PLUGIN : DESIGN DOCUMENT

Anastasios Lisgaras

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Introduction.

In this document describes and designed the plugin of WordPress is mentioned. This plugin is intended to be integrated into the main management page of all boxes and is intended to enable the administrator to manage them through it. From the main management page.

Objectives of the add-on.

Below are the goals and the functional requirements that the plugin should provide.

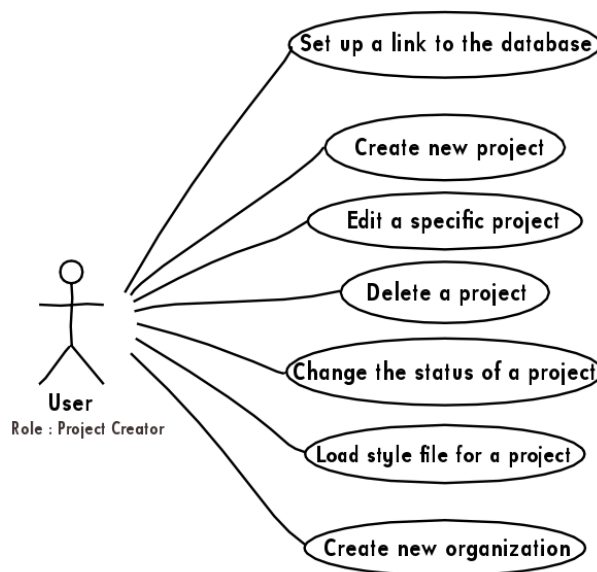


Figure 1: UML Diagram for Donation Boxes menu.

1. Creating a category (role) of users called "Project Creators"

2. Create new menu on the administration page with name "Donation Boxes".

1. The category (role) "Project Creators".

When the system administrator creates new users, has the choice, to choose in which category (role) of users it will belong to. The add-on will add to the options the "Project creator" category. Then the administrator will be able to choose for the new user to belong to this category or not.

2. The Donation Boxes Menu.

Only the user who are members of the "Project Creators" group will have access to this menu. Through this menu, the following features will be given to the above authorized users.

1. Create a new donation project with the necessary informations.
2. Delete a donation project.
3. Edit a donation project.
4. Set project status.
5. Upload a style file to a specific project.
6. Create a new organization with the necessary information.
7. Set up a link to the database.

2.1.1 Necessary informations for a donation project.

Each project will consist of the following features :

- Project name.
- Sort name.
- Description.
- Content.
- Goal of funded amount.
- To whom organization it belongs.

2.4.1 Project status.

There will be the following status where the projects can be.

- Active.
- Inactive.

2.5.1 Styling file.

It will be possible to load a specific display style into the projects.

2.6.1 Necessary informations for a organization.

Each organization will have the following features :

- Organization name.
- Organization category (Speculative ,Non profit). 

2.7.1 Link to the database.

It will be provided to define the link to the database, because the database can be located beyond the local computer. Actually the address of the machine where will be sent the informations and project settings for any project.

Attention : The current settings are saved at the local server, where running the WordPress page.