

First Project Phase for Yambee.net

The whole page bases on an Joomla Installation with additional Community Builder Module integration and is multi language based.

In the first project phase we will add two additional functionalities which are closely connected. One is inspired by the Joomla Extension on: <http://www.cms-ecommerce-marketing.de/> for the Amazon Web Services but is not the same the second one does integrate the Web services of www.abebooks.com.

The page structure and look and feel shall be as following:

The header element



The Logo and design of the page shall be the same as like in the picture and the background shall continue over the whole page with this blue and white cloud-style and the Y – Shadow of the Logo.

The Text in “Subtext – Field” shall be language specific editable in the admin area

On the right hand side one may find the the login area for community builder functionalities

Below the header (as shown in the picture above) an navigation bar will be integrated. See below for more details.

In the language field flags illustrating the different language are set and build the base of the navigation between the languages. Attention: We do not want to use any “authomatic translating” but all displayed content has to be set out of different language files or tables. For Community Builder standard content and Joomla standard content the standard language extensions will be used. Where individual translations are necessary I will provide them upon request (no translations done by translation tools).

From start we will have English and German language pages. Later additional ones may be added.

The Search Bar

The diagram illustrates the layout of the Search Bar, which is divided into three main sections:

- Search String:** A single text input field labeled "<< Search String >>".
- Amazon Search:** A section containing a checkbox, a text input field labeled "<< Amazon Domain >>", and another text input field labeled "<< Amazon Category >>".
- Abebook Search:** A section containing a checkbox and a text input field labeled "<< Abebook Category >>".

At the left hand side of the screen below the navigation bar (left frame) the Search Bar will be situated. It's background colouring continues the background of the header.

In the search string field users may enter the term they are looking for. The system accepts wild card searches (* / ?)

In the two - Fields user may choose if they want to search within the named platform (Amazon or Abebook – additional ones will be added later). By default all fields are chosen if an user comes to the page.

Default Amazon-Domain in German language Version is Amazon.de and for English Version Amazon.com. The following Amazon-Domains will be choosable: Amazon.co.uk; Amazon.fr, Amazon.at, Amazon.ca – the search functionalities have to support all international signs like é,à,è,ô,ç,ä,ö,ü... which are applicable for the relevant languages. Results of search containing those letters have to be displayed correctly.

Default Category is “all categories” - depending on the Amazon-domain the categories in the Amazon search may be different.

Search Results will be displayed in the Main Frame (see description below).

Main Frame

The Main Frame will be used as Result Screen as soon as an Search has be done. Before it is just an HTML page which may be edited by admin in the admin-area. (=> see Main page)

Details: Search Results Amazon	<input type="checkbox"/>
Details: Search Results Abebook	<input type="checkbox"/>
Details: Search Results ... (for later Phases)	<input type="checkbox"/>

The Results will be displayed first in collapsed form as summary. The sequence of the different result frames may be set in the admin area.

Details: Search Results Amazon	<input type="checkbox"/>
<< Category Tree with Number of Results in (12345) >>	<input type="checkbox"/>

In any Result Window in collapsed form the findings are remarked in Category Trees – depending on the findings the frame may be bigger or smaller. It is possible to click on any category to see its content. Or to click on the “V” - Button to see the full results. In this case the finding frames for the other results are being set below the results still in collapsed form. Category tree shall be displayed only on the top level means the highest relevant level (depending of the filtering in the search) and the next level below as well as the category (one) which is directly above the findings. Highest category level is “all”. This

is always like this (also in the result window).

The collapsed other frames will be displayed above and below the expanded in collapsed way. In the order as like before. Always only one frame may be expanded, when opening another the one which was open before will collapse (but without losing filters or results). It always may be opened again and one will be where one was before collapsing it.

Result Window Area “Amazon”

- The Result window displays the findings of the search. It may be all results if the window is extended with the “V” button or just an part of it when an filter is being marked
- In any case on top of the Result window the category tree will be displayed always on top of the window and may be used for navigation in the tree setting relevant filtering.
- Behind each Category Title in the Category Tree the number of findings is being displayed in ()
- By default the first 20 are being displayed. In the window an drill down field is available where user may change between 10,20,50 or 100 results per page. Of course an navigation for further pages is included on bottom and above results.
- As like in <http://www.cms-ecommerce-marketing.de/> (AAWS Component) the area has an integrated basket system and only when user has found all items he wants to buy it will be submitted to Amazon page. Also other functionalities if not described differently in this document shall follow the settings in the mentioned solution. Of course we do not want to share affiliate money with the developer of the AAWS Component and so we may not use this but want just learn from them.

Result Window Area “Abebooks”

- As Abebooks does not support foreign charts only findinds shall be displayed (also in category tree) and if user wants to buy one he may click on title and an separate window will be opened for further buy process (of course Affiliate ID has to be transmitted with the URL).
- More details about the Webservice of Abebooks may be found in:
<http://www.abebooks.de/docs/AffiliateProgram/WebServices/end-user-guide.pdf>

Administration Area

- All Information like Amazon and Abebook Partner ID have to be editable in an separate admin window in the admin area of joomla.

- The sequence of searches in the search bar will be the same as like of the result frames, this sequence may be modified in the admin area by the administrator

Navigation Bar

Below the Header section an navigation bar shall be integrated. At the moment the entries are only "Home" "Forum". Later additional points and also subpoints will be inserted.

Main Page

The main page will be in the result window while no search has been performed and will also be displayed after clicking "Home". It shall be fully editable with Joomla functionalities and of course also support different language versions.

Advertising Sections

Below the search area an part for advertising will be inserted. This shall be editable via the Joomla Banner functionalities.

Proceedings of Job

You will have to develop the whole on your own webserver and only after my testing you may install it on my domain.

You will get all graphical data I have concerning logo as like as it is done in my site, but of course you will have to extend it.

Payment will be done only by GAF Escrow – any other payments will not be accepted – so if you do not want to accept GAF Escrow system dont was time submitting an bid.

As I am often abroad for business I will not be able to chat regularly about any questions concerning the project, but of course all email will be usually answered within 24 hours.

Escrow payment will be released in full after successful installation and testing of the solution on my server.