MODifications to simplemachines forum software:

- DB

- New tables and columns needed:

- - On existing table smf\_members, new columns:

- - - `envioResumenSemanal` int(11) NOT NULL DEFAULT '1',

- - - `experiencias` int(11) NOT NULL DEFAULT '2',

- - On existing table smf\_messages, new columns:

- - - `tutorTime` int(11) NOT NULL DEFAULT '0',

- - - `internTime` int(11) NOT NULL DEFAULT '0',

- - On existing table smf\_topics, new columns:

- - - `isHot` tinyint(4) NOT NULL DEFAULT '0',

- - - `prioridad` tinyint(4) NOT NULL DEFAULT '0',

- - New tables:

- - - smf\_keywords:

- - - - `ID\_KEYWORD` int(11) NOT NULL AUTO\_INCREMENT,

- - - - `keyword` varchar(55) NOT NULL,

- - - - PRIMARY KEY (`ID\_KEYWORD`),

- - - - UNIQUE KEY `keyword\_UNIQUE` (`keyword`)

- - - smf\_topic\_keywords

- - - - `Id` int(11) NOT NULL AUTO\_INCREMENT,

- - - - `ID\_TOPIC` int(11) NOT NULL,

- - - - `ID\_KEYWORD` int(11) NOT NULL,

- - - smf\_topic\_description

- - - - `Id` int(11) NOT NULL AUTO\_INCREMENT,

- - - - `ID\_TOPIC` int(11) NOT NULL,

- - - - `description` varchar(160) NOT NULL,

- CODE

- - Introduction: you must have clear the difference between topic and search. The simple machine instance is composed of several forums. Each forum contains a set of topics, and in each topic, you have one or more messages.

- - Requirement : SEARCH: I want a google custom search text field in the main page of the forum (BoardIndex.php). Result will be shown on a div-styled pop-up (such as the ones used in Escritorio).

- - Requirement : LAST TOPICS: A new section will show the Last posted Topics just bellow the search text field, and above the list of forums.

- - Requirement : MINUTES TRACKING: When posting a new message (starting a new topic, or adding a message to an existing topic), consultants must be able to add two amounts of minutes. This information will be stored in the smf\_messages.tutorTime and smf\_messages.internTime columns.

- - Requirement : HOT TOPICS: Be able to set a topic as "HOT". This means that it will set the smf\_topics.isHot value to 1, and will be shown in the home page.

- - Requirement : PACKS: Install the smf packs SEO and WYSIWYG Editor.

- - Requirement : DESCRIPTION META TAG: When displaying a topic, the content of smf\_topic.description will be used to set the content of the DESPCRIPTION html meta tag \*\* Important: there exists something similar in the SEO smfpack. Check the way to make it work, and take into account where should the descriptions be written down in database (now are kept on a new table called smf\_topic\_keywords) so in the migration script, these values are moved to the correct table.

- - Requirement : USER MANAGEMENT: Groups: nowadays I'm not using at all the user groups. I would like to create some groups to categorize users. At least these categories must be created: administrator, abogados, usuarios, usuarios gratuitos. In some requirements I mention these groups, so that so functionality must be available just for some groups, and not for others. For example, there are topics or even boards, that just want a group to be able to read them, but not the rest of users belonging to other groups.

- - Requirement : HIDE ANSWERS: Show just first set of characters (a customizable amount of characters), and hide the rest of entries of users in Despacho category. In case the referrer is a search engine (google, bing, etc) then show whole answer. Use the HTMLPurifier or similar tool so the cut is clean, and no strange characters are shown.

- - Requirement : EXPERIENCES ACCOUNT: Users will have an amount of points. This points are obtained everytime a new message is written down in a topic started by another user, and consumed everytime a new topic is created, and user selects the option to consume this credit. If this check is selected in new topics, then the flag smf\_topics.isSticky is activated.

- - Requirement : ANALYTICS 1: Configure a way to enter the Google Analytics ID, and use it in every single page. It's included in the SEO pack. Just check it's working fine.

- - Requirement : NEW TOPICS MAIL, PHPLIST INTEGRATION: There exists one check in the smf\_members table: envioResumenSemanal. Users in consultants group, and admins, must be able to:

- - - 1- Take all the topics are not already flagged as sent (this will require a new column, not mentioned in the DB section), and all users with smf\_members.envioResumenSemanal=1.

- - - 2- Build an html with all the topics that are not flagged as sent, and do have at least one message from a member in consultants group. The aspect of the html will be defined by the admin, using a WYSIWYG editor. When including the forum messages, all the html styles must be removed, so the html is homogeneous.

- - - 3- Synchronize the users in a phplist list with all the members in the forum with envioResumenSemanal=1.

- - - 4- Create a new email in phplist with the html created in step 2.

- - - 5- Flag as sent all the topics included in the html generated.

- - - This way, after this execution, user is able to send the email created, using the phplist UI.

- - Requirement : ORDER: When showing a list of topics, there must NOT be shown first the unread topics, which is the default behavior of simple machines.

- - Requirement : WYSIWYG EDITOR: The CKEditor used wherever in the forum will include the blockquote tag button that you developed for me. Actually I will need both q and blockquote buttons.

**Not possible (I have searched from the forum)**

**Note:-** [**http://www.simplemachines.org/community/index.php?topic=418755.0**](http://www.simplemachines.org/community/index.php?topic=418755.0)

**http://www.bbcode.org/examples/?id=8**

- - Requirement : SUBJECT LENGTH: Remove everywhere the restriction (in Post.php, for example) that truncates the subject to 100 (or whatever number of) characters:

- - - comment these two lines in Post.php:

- - - if ($func['strlen']($form\_subject) > 100)

- - - $form\_subject = $func['substr']($form\_subject, 0, 100);

Note:-486 lines

- - Requirement : POST WINDOW: When user posts a new topic (just for new topics, not new messages to an existing topic):

- - - The user must NOT have these options that simplemachines provides by default:

- - - 1- Message Icon

- - - 2- Four checkboxes bellow text area, and above attachments.

- - - 3- The button to hide the attachments section (by default, of course, the attachments section must be shown, and not hidden.

- - - 4- Preview button.

- - - The user must have these options, that simplemachines do not provide by default:

- - - 1- Set the Urgency of the question (two possible options: urgent, or very urgent)

- - - 2- Checkbox if user wants to flag it as isHot.

- - - 3- A static text message.

- - - The design for these three things is attached in PostTopic.png image.

- - Requirement : URGENCY: When showing a topic, if user is consultant or admin, show somewhere the urgency that the user defined for that question.

- - Requirement : EMAIL: Simplemachines send emails to users everytime a question the made is answered. Nowadays, that email's aspect is awful. I want those emails sent in html format, using UTF-8 charset, and I want to have a section where I can define those emails content and aspect, using a WYSIWYG editor. Furthermore, I want that, if a consultant is the recipient of the email, because a new message was written down in a topic they already answered, then the from\_address will be the one of the user that created that new message.

- - Requirement : PRINT PAGE: Redirect PrintPage to Topic if user is not logged in, so print page is not available, but for registered users.

- - Requirement : BUTTONS HIDDEN: Hide the following available buttons for all users, in except of the ones in admin and consultant group: print, help, profile, my messages and users. This must in shuch a way that, not only the html code is removed, but also if the url is entered manually, the profile page is not shown. In order to do this, investigate the permissions configuration for simple machines, so it may exists a way to achieve this just setting something in the configuration of simplemachines, without code changes.

- - Requirement : LOGIN SCREEN: When user logs in, there are two options apart from username and password: session length, and remember username and password. Those two options must dissappear, and by default always set that the session must never expire, and remember the username/password. Also one message with an image will show a message providing the option to remember password, and for request admin to join the forum (see login.png)

- - Requirement : NEW THEME: Implement a new Theme for the forum following the aspect provided: home.png and topic.png. You can take as an example this Theme: http://www.simplemachines.org/community/index.php?topic=493792.0

- - Requirement : IMPORT HTML AS NEW TOPICS: I do have stored in database quite a lot of html pages that I want to add to the new forum, each html page as a new topic.

- - Requirement : ANONYMOUS FORUM: Each user doesn't want the rest of users to know anything about them, but just the user name. Because of that, all information must be hidden (email address in the left of their messages, profile window, the "Is online" information, etc).

- - Requirement : NEW TOPIC BUTTON: A New topic button must be created on forum homepage. Then a list of all the boards must be shown, so user decides in which forum will be created the topic.

- - Requirement : SECTION REMOVED: Hide the information center section at the end of the page, in except to the admins and staff accounts

- - Requirement : NO PERSONAL MESSAGES: System should NOT allow to send emails or personal messages to other user.

- - Requirement : BAN MESSAGE: Appart from the message, an image will be shown in case a banned user, under the ban item named "Baja" tries to login

- - Requirement : The Register screen will redirected to a custom one.

- - Requirement : MIGRATION: Develop a migration script from current simple machines instance to the new one (including database, attachements, etc).

- - Requirement : LOGIN FROM WEBSITE: Integrate login in web with SSI, in upper right corner form.

**Solution:-**

**Q** - - Requirement : LOGIN FROM WEBSITE: Integrate login in web with SSI, in upper right corner form.

**A--**http://wiki.simplemachines.org/smf/How\_to\_use\_the\_SMF\_user\_system\_outside\_of\_SMF

Segregate