# MFN Requirements

## Catalogue

1. Catalog that can be browsed
2. Categories of plants displayed in different tabs
3. Search function across most fields in the catalogue
4. Click on plant for detailed information
5. Upload photos
6. Upload new catalogue by authorized user only
7. Resize photos from original to different sizes including thumbnail
8. Display plants in a table

## Email

1. Modify email templates to embed logo’s and other content
2. Customize emails sent as part of registration process
3. Customize emails sent as part of the purchase process

## Registration

1. Needs to register with shopping pug-in so user details are part of the shopping site
2. Needs to be authorized by the administrator before someone can login

## Security

1. Product prices only available if you are registered
2. Some pages can only be used depending on the role of the user
3. Display menu items only for certain roles, so some are hidden and not accessible
4. Prevent hackers attacking site
5. Lock down some countries so they cannot access the site
6. Automatic blocking of bad ips
7. Change the administrator site so people cannot attack it
8. Use googles robot protection for all forms
9. Must show the cookie notification for the websites. It is part of European law.

## Forms

1. Login form
2. Edit profile form
3. Contact form

# Third Party Tools to Use

|  |  |  |
| --- | --- | --- |
| Product Function | Link | Cost |
| Woo Commerce Product Table | <https://barn2.co.uk/wordpress-plugins/woocommerce-product-table/> | $99 includes 12 months support |
| New user approval require admin to authorize | https://wordpress.org/plugins/new-user-approve/ | Free |
| User Manager to create custom front end forms, custom registration emails | <https://wpusermanager.com/> | Free |
| SMTP email plugin to send emails via SMTP | <https://wordpress.org/plugins/wp-mail-smtp/> | Free |
| New user approval hold until admin | <https://wordpress.org/plugins/wp-members/> | Free |

# Misc

How to add custom image sizes so that they are stored whenever you upload an image to the media library

<https://premium.wpmudev.org/blog/adding-custom-images-sizes-wordpress/>

SQL To Extract Users

create table tmp\_export

SELECT

`ver10\_users`.`username`,

`address\_1`,

`address\_2`,

`ver10\_users`.`block`,

`business\_type`,

`city`,

`company`,

`company\_website`,

`ver10\_virtuemart\_userinfos`.`virtuemart\_country\_id`,

`ver10\_users`.`email`,

`fax`,

`first\_name`,

`last\_name`,

`ver10\_users`.`name`,

`ver10\_users`.`password`,

`phone\_1`,

`position\_in\_company`,

`ver10\_virtuemart\_userinfos`.`virtuemart\_state\_id`,

`title`,

`ver10\_virtuemart\_userinfos`.`virtuemart\_user\_id`,

`vendor\_name`,

`zip`

FROM

`ver10\_virtuemart\_userinfos`

LEFT JOIN `ver10\_virtuemart\_vmusers` ON `ver10\_virtuemart\_vmusers`.`virtuemart\_user\_id` = `ver10\_virtuemart\_userinfos`.`virtuemart\_user\_id`

LEFT JOIN `ver10\_virtuemart\_vmuser\_shoppergroups` ON `ver10\_virtuemart\_vmuser\_shoppergroups`.`virtuemart\_user\_id` = `ver10\_virtuemart\_userinfos`.`virtuemart\_user\_id`

LEFT JOIN `ver10\_virtuemart\_vendors` ON `ver10\_virtuemart\_vendors`.`virtuemart\_vendor\_id` = `ver10\_virtuemart\_vmusers`.`virtuemart\_vendor\_id`

LEFT JOIN `ver10\_virtuemart\_shoppergroups` ON `ver10\_virtuemart\_shoppergroups`.`virtuemart\_shoppergroup\_id` = `ver10\_virtuemart\_vmuser\_shoppergroups`.`virtuemart\_shoppergroup\_id`

RIGHT JOIN `ver10\_users` ON `ver10\_users`.`id` = `ver10\_virtuemart\_userinfos`.`virtuemart\_user\_id`

WHERE

`ver10\_virtuemart\_userinfos`.`address\_type` = 'BT' AND

`ver10\_users`.`block` = 0

GROUP BY

`ver10\_users`.`activation`,

`address\_1`,

`address\_2`,

`business\_type`,

`city`,

`company\_website`,

`ver10\_virtuemart\_userinfos`.`virtuemart\_country\_id`,

`ver10\_users`.`email`,

`first\_name`,

`last\_name`,

`ver10\_users`.`password`,

`phone\_1`,

`position\_in\_company`,

`ver10\_virtuemart\_userinfos`.`virtuemart\_state\_id`,

`title`,

`ver10\_users`.`username`,

`zip`

ORDER BY

`ver10\_users`.`username`