



**Maltpress.co.uk**

**Example brief**

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## 1.0 Summary

The Maltpress site will be a portfolio of past work. We will use blog posts to build our reputation by demonstrating our experience of web project management, development and content creation. We will also sell - and give away - downloads through the site, mainly WordPress plugins.

Please refer to the attached designs throughout this document.

*The site will be built using WordPress and the following plugins:*

- All in One SEO Pack
- Cforms II
- The Cart Press



## 2.0 Functionality required

### 2.1 Common elements

#### 2.1.1 Header

The header consists of a bar of content with latest blog post title and date and a shopping cart.

The blog title and date will be drawn automatically from the most recently added blog post. The shopping cart will be updated when a user adds a download they wish to purchase to their cart.

*The blog post title will be created using a custom WordPress loop. Shopping cart functionality comes as standard in the selected shopping plugin but will need to be adapted to fit the header. The cart will show number of items, total cost and a link to check out.*

Below this content is the logo/search bar and navigation. Navigation will be generated automatically from pages on the site. The site administrator should be able to exclude pages from the main navigation.

*Navigation will use standard WP\_menu functionality. A custom menu item for page exclusions (by page ID number) will be used to manage which items show (although WP custom menu functionality could do the same, it makes content management slightly more complex than required).*



Navigation will have two levels. On the home page, only the top level navigation will show. On hovering over menu items, the appropriate sub navigation will show. On sub pages - where it is present - the sub-navigation appropriate to that page will show.

*Menu hover state will be CSS-driven.*

The search will be a standard site search.

*Built-in Wordpress search will be used.*

The logo will link back to the site's home page.

#### 2.1.2 Footer

The footer will consist of a logo (unlinked), contact information (content managed) and copyright notice/footer links (content managed).

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*Footer content will be managed using text widgets and custom sidebars.*

## **2.2 Home page**

### **2.2.1 Feature panel**

The home page feature panel will show images and text.

Each home page slider should be editable. The background image should be uploaded via the content management system, and the content within the slider should consist of HTML and CSS added directly to the CMS.

The slider's effect, timings and order should also be managed.

On the front end, the slider should show four slides. Navigation at the bottom of the slider will move between each slide, and the currently active slide should be highlighted. Slide navigation should also be managed.

*This functionality will be created using a custom-built Wordpress plugin, using the jQuery cycle script.*

*Each slide will consist of an image (uploaded to the WP-content/uploads folder) used as a background, along with HTML content and CSS, both stored in a dedicated DB table. A further table will be used to determine if slides are active and the order they are shown.*

*A preview of each slide will be shown in the CMS and updated in real-time as the details of the slide are edited.*

### **2.2.2 Other news**

Below the feature panel are three “other news” boxes. Each consists of an image, summary text and link. New content will show a “new” image overlay for one week.

Content for these boxes (images and summary text) should be drawn automatically from the page they link to.

The active boxes should be chosen from a list of all available pages.

*Each page will require the following additional fields:*

- preview image*
- preview link*

*Pages will also need excerpts activated.*

*This functionality can be re-used for plugin and portfolio pages. A template will be created for parent pages which contains the images, summaries and links for sub pages.*

### **2.2.3 Home page text**

The home page will feature some text. This should consist of a title and body text, both editable via the content management system. The main text should be WYSIWYG editable.

### **2.2.4 Home page Twitter**

The home page will feature a twitter box showing the latest tweet. This should not show @replies. Links within tweets should be active.

*A custom plugin will be used for this.*

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## 2.3 Sub pages

Sub pages will consist of header, footer, body text and sidebar.

The body text will be WYSIWYG editable and consist of title and main text.

The sidebar will contain a Twitter box which will match the home page twitter box.

### 2.3.1 Portfolio pages

Pages featuring past work should show examples of this past work with an image, summary text and link. This should link to a full content page.

The image and summary should be generated automatically from the destination page. The site administrator will be able to select which pages are featured from an appropriate list.

*See above for details.*

### 2.3.2 Plugin pages

Plugin pages should link to three third-level pages (which do not need to feature in the main navigation): download, FAQ and instructions pages.

FAQ and instruction pages will be standard text pages.

Download pages will automatically start download of the plugin. The plugin file should be added via the content management system as it will change regularly.

*A template will be created for download pages which forces download of the file. Within the management system, a custom field will be added to these pages to allow for uploading of the file.*

## 2.4 Blog listing

The blog listing will show all blog posts in chronological order. The listing will paginate and show 10 posts per page.

The blog listing will also have a sidebar including twitter box.

Each blog post on the listing page will show date, title, excerpt and number of comments.

## 2.5 Blog posts

Blog posts will be similar to pages. They will show the full post and sidebar as well as showing comments.

Comments will be nested and show comment author, link, and comment author image.

## 2.6 Contact page

The contact page will show editable contact details and a contact form.

The contact form will have the following fields:

Name (required)

Email address

Web address

Message.

The contact form will send results to our main email address.

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*The Cforms II plugin will be used. In addition to the above functionality, submitted forms can be stored in a database if required.*



## **2.7 Store**

The store will be used to sell downloads. Payment will be taken via PayPal. No physical products will be sold.

*The CartPress plugin will be used for this functionality. Several page templates will be created for product listings, individual products, shopping cart, payment details, and completed sale.*

## **3.0 Phase II**

The following functionality is being considered for phase II:

- Mailing list, with sign-up form on the site
- Forum for Wordpress plugin support.