

## QueenSpark – website development second stage

### TESTING

#### **Platform testing**

Testing the website when completed on all current and best known devices checking the responsiveness.

#### **Browser test**

For Chrome, Firefox, Safari and IE.

#### **W3C compliance**

Run tests and make amendments suggested by test results

#### **Form tests**

Ensure that content sent from contact form is displayed correctly in emails. Check the 'thank you' message displays and error messages when incorrect information is inputted.

### DESIGN

#### **Retina ready graphics**

Currently the images used on the test site are not really up to the quality needed for retina ready screens, we put these in just to use as holding spaces so that you could all get a better idea of what we are trying to achieve. Resize and improve them with photoshop (if possible) - sourcing better images and adding new ones when needed as we work through the site. The time-line is an example of work needed on images.

#### **Blog**

Blog pages content needs sorting as there is no actual blog on the current site, this could be where you put your articles.

#### **Mailchimp signup and template**

A template for Mailchimp newsletters and restyle to match new site and also setting up a simple sign up area for email on the website.

#### **Finessing**

The overall site needs to be finessed with layout and page styling - these are subtle things but will make sure there is a uniformity of style, with the test site we were concentrating on the function and setting up the theme.

#### **Favicon**

Design and embed favicon

### FUNCTIONALITY

#### **Share buttons**

Finalise the share buttons so that users can email, print or share on social media page content

#### **Loading time**

We will assess the speed of the site and may need to install a caching plugin

#### **Images / alt text**

Ensure that all images before launch have appropriate alt tags for accessibility

#### **301 redirects**

Add code to the .htaccess file so that all old URLs, such as <http://www.queensparkbooks.org.uk/book/14.html> are mapped to the equivalent pages on the new site. This is essential to not lose all previously acquired SEO ranking when the new site launches.

## **Statistics**

Set up Google Analytics, include code on the website and include GA in training

## **Accessibility info / site map**

Creating the accessibility info and also site map area when site is finished.

## **SEO**

Meta data check and optimising the content copy. Install SEO plug-in

## **Database backup**

Install WP backup plugin and configure it to make regular backups of the site (this isn't related to the QS Archive database btw)

## **Security**

Install and configure WordFence – a plugin that adds extra protection from hacking attempts.

## **Cookie consent form**

To be discussed: Add to cookie consent form to ensure compliance with EU Cookie Law - <https://www.cookie-law.org/the-cookie-law/>

## **TRAINING AND DOCUMENTATION**

Training up who ever is to do the scanning and photo resize, plus data entry on the book template pages.

## **EXTRA SITE FEATURES**

Add 'in print' / 'out of print' filter to books pages

Possible search solutions for the Books.

'more info' feature added to books pages to include extra authoring info

PDFs of press cuttings - to be discussed

RSS feature

Facebook feed integration

## **SECOND STAGE FEEDBACK**

After the above amendments are implemented there are likely to be additional requests from QS to configure the site to make maintenance more efficient and to accommodate feedback from users.

## **SITE TRANSFER AND LAUNCH**

Liaising with server admins to ensure that it has the right requirements for WordPress (ie. MySQL/PHP) and has the right memory limits and PHP timeout limit set to handle the WP theme.

Migration of WP database and amendment of pathnames

Transfer of files to QS server

Archiving of old site on the server.

## **COSTING**

Testing: 1 day

Design: 2 days

Functionality: 3 days

Training / Documentation: 1 day

Extra features: 2 days

Site transfer / launch: 1 day

10 days @ £250 per day: £2500

## **TIMESCALE**

Second stage development from start to completion: 4 – 6 weeks estimate