

BLUE Software

UI development role -Evan Loiterman
2012-2015

<http://bluesoftware.com>

Blue Software is a project management tool to facilitate the product labeling. It has project management, digital asset management, copy management, and proofing and business intelligence capabilities.

My role at Blue Software as UI Developer included regular maintenance of the site. This included making regular tweaks and improvements and solving cross browser problems, Researching new technology and looking to keep the product current with expected usability standards and creating and updating the style guide. I also implemented custom branding requests for client services. Branding requests included taking client provided graphics in the suggested formats, and creating custom login pages and specialized welcome page modifications that would go outside the standard scope.

I worked between the Design Team, which consisted of Business, analysts, and UX designers. At times I partnered directly with UX and Design to create iconography, design artifacts and high fidelity Wireframes. Working with development I implemented the front-end portion of the work and consulted with the team on various solutions to UI problems.

There are three examples here I where I worked on actively researching workflow improvements for the digital asset management portion of the product designed wireframes, original graphics, updated UI for touch compatibility and provided both an improved look and feel and user experience.

BLUE Software Digital Asset Library-Grid View

<http://bluesoftware.com>

Version 3.4

1024px

Version 3.7

100%

My Role: Collaborate with the Business Analysts, UX and Design team to research a better work flow and come up with High-fidelity wireframes of the proposed UI makeover, and present the concept to management. Once approved, UI changes were to be added to the style guide and the feature requests were to be implemented with the Development Team.

- A Updated look for the navigation bar and branded colors** added to the UI. In addition, a 'smart collections' dropdown was added as a dropdown from the search bar so the user can select a 'collection' which is essentially a 'light box'.(not shown here) The code was updated so to make the navigation compatible with touch devices, Windows 7 and up.
- B Updated Search Criteria UI.
- C All Header bars in the product were updated to have a flat branded color** added instead of the dated grey gradient.
- D Each thumbnail in 'Grid View' now has a row of icons to facilitate workflow they can Flag/Add to a Collection/Download/Publish a file with buttons provided -they appear greyed out if the user does not have permissions set to carry any of these functions out. The user used to have to navigate to the file details page and then choose and be directed to another page. In this version, a modal widow appears so the user does not leave the page for each of these functions. A file type icon has been added to correspond with the supported file type -and to indicate if it is a movie file or an image.

**Branded color settings were added in administrative options for the user to set. The default color is #39B8EA

BLUE! Software Digital Asset Library

<http://bluesoftware.com>

Version 3.4

This screenshot shows the 'Flagged Files' section of the application. It lists three files: 'Mens_129ct_Cnt_E.pdf', 'Mens_129ct_Cnt_Eng.pdf', and 'Mens_129ct_Lbs_E.pdf'. Each file entry includes a thumbnail, file name, file location, number, type, date added, date originally added, file size, status, and a 'More Information' link.

Version 3.7 improvements

This screenshot shows the same 'Flagged Files' list as above, but with a 'Details' tab visible for the first file. The 'Details' tab displays the file's metadata in a tabular format with columns for 'Label' and 'Value'. A callout box highlights this feature with the text 'Tabbed details for showing additional metadata'.

This screenshot shows the 'Download' section of the application. It lists download options for a file named 'Mens_129ct_Cnt_E.pdf': 'Source File', 'For Web', 'For Powerpoint', 'As PDF', and 'Custom Download'. Below these options, detailed file metadata is shown, including application (Adobe Acrobat), file type (PDF File), file size (357.07 K), date added (20 Jun 2012), EP Division (Consumer), EP Product Category (Vitamins & Supplements), EP Brand (Essential), EP Product (Multi-Vitamin), EP Segment (Men Under 50), and EP Pack Type (Carton).

This screenshot shows the same 'Download' section as above, but with a modernized UI. It includes large, bolded text for file names and labels, and a 'Function Icons' section with icons for 'Thumbnail', 'Edit', 'Delete', and 'File Name'. A callout box highlights the 'File Name' icon with the text 'When the user clicks the edit icon, a text field appears around the name'. Another callout box highlights the 'Edit' icon with the text 'edit icon'.

Improved UI to better organise content and a more modern and cleaner look. Additional features included designing new UI to allow a user to change a file name.

BLUE Software Project Manager

<http://bluesoftware.com>

Version 3.4

Version 3.7 improvements

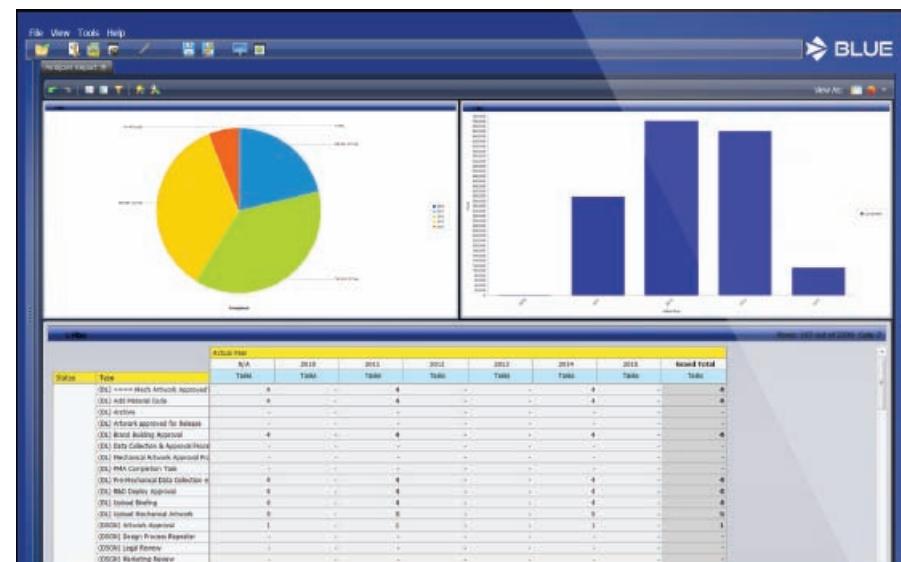
- A Updated look for the navigation bar and branded colors** added to the UI. In addition, a 'smart collections' dropdown was added as a dropdown from the search bar so the user can select a 'collection' which is essentially a 'light box.'(not shown here) The code was updated so to make the Navigation compatible with touch devices, Windows 7 and up.
- B Updated 'Project Details' and 'Project Dates' UI -updated cleaner design -rather than an accordiaon -they are displayed in the same area and the visibility of details and dates are toggled instead to save space.*
- C Way-finder' feauture: This is a breadcrumb display to both show the user what line they are viewing when a row is clicked, it highlights, and the way-finder displays the place it's place in the project under it's parent items. The user may also click (or touch) one of the breadcrumbs on teh way-finder and the project will scroll to the the correponding row.
- D All Header bars in the product were updated to have a flat branded color** added instead of the dated grey gradient.

*My role in the wayfinder on particular was to initially modify UI JavaScript to highlight a row when clicked or touched on a touch device. I started the initial coding for the wayfinder and collaborated with a developer to complete it, as with long projects -we made use of 'lazy loading' for performance -not all the rows initially display -the collapsed rows will load with Ajax calls and are not initially in the DOM.

BLUE Software Business Intelligence Module

<http://bluesoftware.com>

This is a third party tool used in with the Blue software that allows the user to view reports on project process data I created a custom theme to create a unique look in order to brand it for use with the Blue product.



The screenshot shows a detailed view of completed projects. The left sidebar includes links for 'Completed Projects', 'Cycles Required', 'Project Status Dashboard', 'Project Timeliness Dashboard', and 'Editing Completed Projects'. The main area displays a table of completed projects with columns for 'Project Name', 'Owner', 'Status Name', 'Filter', 'Actual End Date', 'Database End Date', and 'Ex. Variance'. A filter dropdown is open, showing options like 'Project ID...', 'Sort', 'Here', 'Aggregate', and 'Summary'.