



Buro Website

User Acceptance Tests

Iteration 1

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1. Document Description

1.1. Purpose of this Document

The purpose of this document is to outline a comprehensive test plan of the Buro Website that, when executed, will provide assurance of application compliance to the original specification and requirement documents. This test plan is based on IEEE standards for Software Test Documentation. It also outlines various criteria relating to the testing operations being performed, for example, defining what makes a 'successful' test, and also detailing variances between planned and actual actions (if any).

1.2. Definitions, Acronyms and Abbreviations

- Product: corresponds to the objects sold by BURO, for instance chairs, sofas, or accessories.
- Range: corresponds to a group of products with a specific branding, for instance the Buro range.
- Application: correspond to a group of products with a specific application, for instance executive seating, soft seating, seminar seating. A product can be part of more than one application.
- Color: corresponds to the combination of a shade, for instance grey, a fabric, for instance leather, and a name, for instance elephant.

- AQXI: AQXI Limited, trading as AQXI Creative Software.
- BURO: Buro Officeware Limited, trading as Buro Seating.
- Buro Website: the product to be tested as described in this document.

- The acronym "SRS" refers to the latest available version of the Software Requirements Specification Document.

1.3. References

- IEEE Standard 830-1993: Software Requirements Specification Standard.
- AQXI Standard SRS-2006: Software Requirements Specification Standard.

1.4. Versions

Date	Versions	Authors
14 th July 2006	First released based on confirmed SRS	Alex Dunayev Sebastien Louis
21 st August 2006	First version	Alex Dunayev

1.5. Successful Tests

A successful test is defined as one that correctly performs the actions as specified in the requirement relating to that specific function. A correct performance of the specified action will result in a successful test.

1.6. Unsuccessful Tests

Any incorrect performance of the specified actions in the test plan (i.e. the outcome is not as specified) will result in an unsuccessful test.

1.7. Responsibilities

The Buro Seating team is primarily responsible for the conduct of the testing activities. The AQXI team are responsible for providing the running system to conduct the testing on.

1.8. Access details

The new Buro Website can be found at the pre-launch URL at:

http://icebox.aqxi.com/www.buro.co.nz_testing/

Username: admin
Password: pqsswqrd

The website is set up complete with the graphics and the general site layout. Modules will need to be added by Buro Seating to position the functionality of the system as desired and present the content.

2. Product Description

2.1. Scope of this Product

- Present the ability to manage the pages, layout and content of the Buro Website.
- Present the ability to manage the users, groups and security roles of this website.
- Present the ability to control access for these users to the pages of this website.
- Present the ability to manage the products and applications to be shown on this website.
- Present basic statistics related to the users interaction with the different pages of this website.

2.2. Product Perspectives

- Completely independent from existing BURO systems.
- Data and operations will be completely self-contained.
- Import and export of data will be possible via CSV format through Excel.

2.3. Product Limits

- No support for the automatic generation of PDF brochures in the first iteration of this product.
- No support for automatic record of enquiries into the database. Enquiries are sent by email.
- The import and export of data will be supported but not implemented in this iteration.

2.4. Assumptions and Dependencies

- The integrity and correctness of the data is the responsibility of BURO.
- Hosting will be done on the AQXI high availability infrastructure.
- Only the final (“production”) version of the system is to be tested.
- System features to be tested include the main application features as per the SRS.
- Overall system functionality testing is the main goal of this process, and so it is assumed that aspects of deployment such as integration have already taken place.

2.5. Users Characteristics

Hosts: This group of users will have access to every part of the product. They are responsible for maintaining and making sure that the product runs and gets backed-up.

Administrators: This group of users will have absolute authority in the product with regards to managing and maintaining the content and users. They will be responsible for the integrity and correctness of the data.

Staffs: This group of users will have access to pages not available to the public where internal documents and information are shared. Sub-groups of Staffs could also be specified to refine access to the pages.

Retailers: This group of users corresponds to the resellers of BURO products that register themselves via the registration form. Once logged into the system with the username and password that they’ve chosen, they can be granted access to non-public pages of the website.

Authenticated Users: This group of users corresponds to the retailers that have just registered in the system but haven't been checked by the Administrators yet. Once the Administrators approve them they will become part of the Retailers.

Unauthenticated Users: General visitors to the Buro Website.

2.6. List of Features

Section 4 of this document describes all the features of this product in details grouped in three sub-systems:

Content Management System: This first sub-system corresponds to all the features related to the management of the pages, modules, and access permissions for the Buro Website.

Retailers Management System: This second sub-system corresponds to all the features related to the management of retailers, groups, and access roles for the Buro Website.

Catalog Management System: This third sub-system corresponds to all the features related to the management of products, ranges, and applications for the Buro Website.

3. Product Features and Requirements

3.1. Content Management System

3.1.1. Pages Manager

Purpose of Feature: The purpose of this feature is to provide the Administrators with the ability to manage the pages on the Buro Website.

Stimulus/Response Sequence: After logging in, administrators can access the Page Management features through the different buttons and menus provided. From there, they can add, edit, remove, order pages or set the different permissions for the pages.

Associated Functional Requirements:

ID	Description	Tester	Result
FR-01-01-01	Add/Edit/Remove pages.		
FR-01-01-02	Move/Reorder/Hide pages.		
FR-01-01-03	Manage View/Edit permissions on pages.		

Associated Non-Functional Requirements:

ID	Description	Tester	Result
NFR-01-01-01	A page must have a name.		
NFR-01-01-02	A page can have a title, a description, and key words.		
NFR-01-01-03	A page can have parents and child pages.		
NFR-01-01-04	A page can be hidden.		
NFR-01-01-05	A page can be disabled.		
NFR-01-01-06	View/Edit permissions are set by Users Characteristics.		

3.1.2. Modules Manager

Purpose of Feature: The purpose of this feature is to provide the Administrators with the ability to manage the modules on the Buro Website.

Stimulus/Response Sequence: After logging in, administrators can access the Module Management features for each page at the top of the page. From there, they can add modules, and then edit or remove them via the different menus and buttons available. They can also set the different permissions for these modules.

Associated Functional Requirements:

ID	Description	Tester	Result
FR-01-02-01	Add/Edit/Remove modules.		
FR-01-02-02	Move/Reorder/Hide modules.		
FR-01-02-03	Manage View/Edit permissions		

	on modules.		
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Associated Non-Functional Requirements:

ID	Description	Tester	Result
NFR-01-02-01	Available types of modules include: Text/HTML, Images, Flash animations, Feedback, Surveys, Announcements, News, Events Calendar, and Links List		
NFR-01-02-02	A module can have an HTML header and/or footer.		
NFR-01-02-03	A module can be left, right, or center aligned.		
NFR-01-02-04	A module can be given a color and a border.		
NFR-01-02-05	View/Edit permissions are set by Users Characteristics.		

3.1.3. Documents Manager

Purpose of Feature: The purpose of this feature is to provide the Administrators with the ability to manage internal documents on the Buro Website so that it can be used as an intranet as well.

Stimulus/Response Sequence: The Documents Manager will be proposed in the list of modules so that Administrators can drop it in any page, and use as an interface to securely store documents anywhere in the server.

Associated Functional Requirements:

ID	Description	Tester	Result
FR-01-02-01	List documents.		
FR-01-02-02	Add/Delete documents and categories.		
FR-01-02-03	Browseable categories that can be hierarchically related.	Not implemented	Not implemented
FR-01-02-04	Mass import of existing file structures.	Not implemented	Not implemented
FR-01-02-05	Bulk upload through zip files.	Not implemented	Not implemented
FR-01-02-06	Possibility to mark items as private and to lock items.	Not implemented	Not implemented
FR-01-02-07	Optional moderation of content.	Not implemented	Not implemented
FR-01-02-08	Undelete/recycle bin feature.	Not implemented	Not implemented
FR-01-02-09	Old versions of a document are kept on the server and can be 'rolled-back'.	Not implemented	Not implemented
FR-01-02-10	Subscription to items sending notifications of changes.	Not implemented	Not implemented
FR-01-02-11	Both meta-data and full-text search of files.	Not implemented	Not implemented
FR-01-02-12	Manage View/Edit permissions	Not implemented	Not implemented

	on modules.		
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Associated Non-Functional Requirements:

ID	Description	Tester	Result
NFR-01-02-01	Files are protected from direct download.		
NFR-01-02-02	View and edit privileges can be set for every item.	Not implemented	Not implemented
NFR-01-02-03	Permissions are by default inherited from parent collection.	Not implemented	Not implemented
NFR-01-02-04	Permissions can be altered for whole collection including sub collections.	Not implemented	Not implemented
NFR-01-02-05	Any number of module instances can share the same repository.	Not implemented	Not implemented

3.1.4. Enquiries Form Manager

Purpose of Feature: The purpose of this feature is to provide the Unauthenticated Users with the ability to submit generic enquiries to BURO.

Stimulus/Response Sequence: When clicking on the Enquiry Form Page, Unauthenticated Users will have a form to submit information to the Administrators. This form can be customized by the Administrators when they log in.

Associated Functional Requirements:

ID	Description	Tester	Result
FR-01-04-01	Record customer enquiries.		
FR-01-04-02	Send an email with to the Administrators for each new customer enquiries.		
FR-01-04-03	Send a copy of the enquiry to the customer.		

Associated Non-Functional Requirements:

ID	Description	Tester	Result
NFR-01-04-01	The user has the option to receive a copy of the enquiry or not.		

3.2. Retailer Management System

3.2.1. Retailers Registration

Purpose of Feature: The purpose of this feature is to provide the Unauthenticated Users with the ability to request to register to the system. They register as users but can also specify their store.

Stimulus/Response Sequence: When clicking on the Register Button, Unauthenticated Users will be asked to fill a registration form with their details. Administrators are emailed about the request of registration so that they can approve the registration.

Associated Functional Requirements:

ID	Description	Tester	Result
FR-02-01-01	Display registration form.		
FR-02-01-02	Display store registration form.		
FR-02-01-03	Send an email to Administrators when a new user registers.		

Associated Non-Functional Requirements:

ID	Description	Tester	Result
NFR-02-01-01	Users are required to submit the following information: First name, last name, user name, password, password confirmation, e-mail address, street, city, country, region, postal code, telephone, cell phone, fax number, timezone.		
NFR-02-01-02	Users may optionally submit the following information: Website, messenger ID, unit number.		
NFR-02-01-03	Users may optionally submit the following information: Store Name, Store Address (City, Suburb, Street), Image (200x200 pixels), Store phone, Store fax, Store email, Web address, Store opening hours, Store Description.	Not fully implemented	Not fully implemented
NFR-02-01-04	If no store information is entered, the user is assumed to be part of another store and no new store will be created.		

3.2.2. Retailers Profiles Manager

Purpose of Feature: Once registered and approved, retailers can manage their details on the Buro Website.

Stimulus/Response Sequence: Once the user is registered and approved, they can login using their username and password to manage their details, and can access pages that have been hidden from the general public but which are visible to Retailers.

Associated Functional Requirements:

ID	Description	Tester	Result
FR-02-02-01	Edit personal profile.		
FR-02-02-02	Edit store profile.		

Associated Non-Functional Requirements:

ID	Description	Tester	Result
NFR-02-02-01	Profile correspond to compulsory fields such as: First name, last name, user name, password, password confirmation, e-mail address, street, city, country, region, postal code, telephone, cell phone, fax number, timezone.		
NFR-02-02-02	Users may optionally submit the following information: Website, messenger ID, unit number.		
NFR-02-01-03	Users may optionally submit the following information: Store Name, Store Address (City), Store Address (Suburb), Store Address (Street), Image (200x200 pixels), Store phone, Store fax, Store email, Web address, Store opening hours (just a textbox/string/varchar), Store Description.	Not fully implemented	Not fully implemented

3.2.3. Retailers Manager

Purpose of Feature: The purpose of this feature is to provide utilities to add, remove, and manage the retailers in the Buro Website.

Stimulus/Response Sequence: After logging in, Administrators can use the admin menu to access the Retailers Manager. They can see the list of all the existing retailers and add, edit, or remove them.

Associated Functional Requirements:

ID	Description	Tester	Result
FR-02-03-01	List retailers.		
FR-02-03-02	Add/Edit/Remove retailer.		
FR-02-03-03	Send newsletters to selected retailers via e-mail.		

Associated Non-Functional Requirements:

ID	Description	Tester	Result
NFR-02-03-01	Retailers correspond to compulsory fields such as: First name, last name, user name, password, password confirmation, e-mail address, street, city, country, region, postal code, telephone, cell phone, fax number, time-zone.		
NFR-02-03-02	Retailers may optionally submit the following information: Website, messenger ID, unit number.		

3.2.4. Roles Manager

Purpose of Feature: The purpose of this feature is to provide utilities to add, remove, and manage the roles for the different retailers on the Buro Website.

Stimulus/Response Sequence: After logging in, Administrators can use the admin menu to access the Groups Manager. They can see the list of all the existing roles, edit them or add or remove groups, and add retailers to these roles.

Associated Functional Requirements:

ID	Description	Tester	Result
FR-02-04-01	List roles.		
FR-02-04-02	Add/Edit/Remove roles.		
FR-03-04-03	List retailers in a role.		
FR-03-04-04	Add/Remove retailers from a role.		

Associated Non-Functional Requirements:

ID	Description	Tester	Result
NFR-02-04-01	A role must have a name, and a description.		
NFR-02-04-02	Retailers are alphabetically ordered in the roles.		

NFR-02-04-03	By default a new retailer is under the role Authenticated Users.		
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3.2.5. Groups Manager

Purpose of Feature: The purpose of this feature is to provide utilities to add, remove, and manage the groups of retailers on the Buro Website.

Stimulus/Response Sequence: After logging in, Administrators can use the admin menu to access the Groups Manager. They can see the list of all the existing groups, edit them or add or remove groups, and add retailers to these groups.

Associated Functional Requirements:

ID	Description	Tester	Result
FR-02-05-01	List groups.		
FR-02-05-02	Add/Edit/Remove groups.		
FR-03-05-03	List retailers in a group.		
FR-03-05-04	Add/Remove retailers from a group.		

Associated Non-Functional Requirements:

ID	Description	Tester	Result
NFR-02-05-01	A group must have a name, and a description.		
NFR-02-05-02	Retailers are alphabetically ordered in the groups.		

3.2.6. Stores List Viewer

Purpose of Feature: The purpose of this feature is to provide the Unauthenticated Users with the ability to view a list of all the retailers in a group on the Buro Website.

Stimulus/Response Sequence: Unauthenticated Users are presented with a clickable map of New Zealand with different regions. Once they've chosen a region, the list of retailers in that region are displayed. When clicking on a retailer, its information is displayed.

Associated Functional Requirements:

ID	Description	Tester	Result
FR-02-06-01	Display a clickable map of New Zealand with 14 regions.		
FR-02-06-02	Display a clickable map of Auckland with 5 sub-regions.		
FR-02-06-03	Display a clickable list of stores by region or sub-region.		
FR-02-06-04	Display the selected store information.		

Associated Non-Functional Requirements:

ID	Description	Tester	Result
NFR-02-06-01	Regions are as followed: Northland, Auckland, Waikato, Bay of Plenty, Hawkes Bay, Taranaki, Wairapa, Wellington, Nelson/Tasman, Canterbury, Otago, Southland, Westland.		
NFR-02-06-02	Auckland sub-regions are as followed: Auckland North, Auckland East, Auckland West, Auckland South, Auckland CBD.		

3.2.7. Newsletter Manager

Purpose of Feature: To send a Newsletter via e-mail to all Users in a group or all Users in a role, or to send to all Users in multiple groups and/or multiple roles. Administrators can also add recipients that are not in any group or role.

Stimulus/Response Sequence: Once the administrator is logged in they go to the Newsletter page under the admin menu. They compose the email, choose which address, addresses, role, roles, group and/or groups to receive the e-mail and have the choice of adding an attachment.

Associated Functional Requirements:

ID	Description	Tester	Result
FR-02-07-01	Send a newsletter via e-mail		

Associated Non-Functional Requirements:

ID	Description	Tester	Result
NFR-02-07-01	Have the ability to select single or multiple groups and single or multiple roles.		
NFR-02-07-02	Have the ability to send to people not in a group or role.		
NFR-02-07-03	Be able to upload a file or use an existing file to attach to the email.		
NFR-02-07-04	Associate a priority with an e-mail		
NFR-02-07-05	Add a subject to go on the newsletter		
NFR-02-07-06	Have the ability to choose between synchronous and asynchronous send actions.		
NFR-02-07-07	Have the ability to send one message per e-mail address or		

	one e-mail to a blind distribution list		
NFR-02-07-08	Use a basic text box or a rich text editor to format the body of the message.		

3.3. Catalog Management System

3.3.1. Products Manager

Purpose of Feature: The purpose of this feature is to provide utilities to add, remove, and manage the products on the Buro Website.

Stimulus/Response Sequence: After logging in, Administrators can use the admin menu to access the Products Manager. They can see the list of all the existing products and add, edit, or remove products.

Associated Functional Requirements:

ID	Description	Tester	Result
FR-03-01-01	List products.		
FR-03-01-02	Add/Edit/Remove products.		
FR-03-01-03	Add/Edit/Remove the Specifications of the products.		
FR-03-01-04	Select the Attributes of the products.		
FR-03-01-05	Select the Colors of the products.		
FR-03-01-06	Select the Options of the products.		
FR-03-01-07	Set the Status of the products.		
FR-03-01-08	Set the sort order of the products.		

Associated Non-Functional Requirements:

ID	Description	Tester	Result
NFR-03-01-01	A product must have a name, a description, an image of the product, an indicative maximum weight, an indicative total sitting hours per day.		
NFR-03-01-02	Specifications for a product are just text and can't be used to search for a specific product.		
NFR-03-01-03	A product must have one of the following status: Upcoming, New, In Stock, Special, or End of line.		
NFR-03-01-04	A color corresponds to the combination of a shade, a fabric, and a name.		
NFR-03-01-05	For each color, an image can be specified.		
NFR-03-01-01	A product must have a name, a description, An image of the product, an indicative maximum weight, an indicative total sitting hours		

	per day.		
NFR-03-01-02	Specifications for a product are just text and can't be used to search for a specific product.		
NFR-03-01-03	A product must have one of the following status: Upcoming, New, In Stock, Special, or End of line.		

3.3.2. Options Manager

Purpose of Feature: The purpose of this feature is to provide utilities to add, remove, and manage the options that products can have.

Stimulus/Response Sequence: After logging in, Administrators can use the admin menu to access the Options Manager. They can see the list of all the existing options and add, edit, or remove them.

Associated Functional Requirements:

ID	Description	Tester	Result
FR-03-02-01	List options.		
FR-03-02-02	Add/Edit/Remove options.		
FR-03-02-03	Order the different options.		

Associated Non-Functional Requirements:

ID	Description	Tester	Result
NFR-03-02-01	An option must have a name.		

3.3.3. Attributes Manager

Purpose of Feature: The purpose of this feature is to provide utilities to add, remove, and manage the attributes that products can have.

Stimulus/Response Sequence: After logging in, Administrators can use the admin menu to access the Attributes Manager. They can see the list of all the existing attributes and add, edit, or remove them.

Associated Functional Requirements:

ID	Description	Tester	Result
FR-03-03-01	List attributes.		
FR-03-03-02	Add/Edit/Remove attributes.		
FR-03-03-03	Order the different attributes.		

Associated Non-Functional Requirements:

ID	Description	Tester	Result
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NFR-03-03-01	An attribute must have a name.		
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3.3.4. Shades Manager

Purpose of Feature: The purpose of this feature is to provide utilities to add, remove, and manage the Shades that products can have.

Stimulus/Response Sequence: After logging in, Administrators can use the admin menu to access the Shades Manager. They can see the list of all the existing shades and add, edit, or remove them.

Associated Functional Requirements:

ID	Description	Tester	Result
FR-03-03-01	List shades.		
FR-03-03-02	Add/Edit/Remove shades.		

Associated Non-Functional Requirements:

ID	Description	Tester	Result
NFR-03-03-01	A shade must have a name.		

3.3.5. Fabrics Manager

Purpose of Feature: The purpose of this feature is to provide utilities to add, remove, and manage the Fabrics that products can have.

Stimulus/Response Sequence: After logging in, Administrators can use the admin menu to access the Fabrics Manager. They can see the list of all the existing shades and add, edit, or remove them.

Associated Functional Requirements:

ID	Description	Tester	Result
FR-03-03-01	List fabrics.		
FR-03-03-02	Add/Edit/Remove fabrics.		

Associated Non-Functional Requirements:

ID	Description	Tester	Result
NFR-03-03-01	A fabric must have a name.		

3.3.6. Ranges Manager

Purpose of Feature: The purpose of this feature is to provide utilities to add, remove, and manage the ranges on the Buro Website.

Stimulus/Response Sequence: After logging in, Administrators can use the admin menu to access the Ranges Manager. They can see the list of all the existing ranges, edit them or add or remove ranges.

Associated Functional Requirements:

ID	Description	Tester	Result
FR-03-04-01	List ranges.		
FR-03-04-02	Add/Edit/Remove ranges.		
FR-03-04-03	List products in a range.		
FR-03-04-04	Add/Remove products from a range.		

Associated Non-Functional Requirements:

ID	Description	Tester	Result
NFR-03-04-01	A range must have a name, a logo, and a description.		
NFR-03-04-02	Products are alphabetically ordered in the ranges.		

3.3.7. Range Viewer

Purpose of Feature: The purpose of this feature is to display all the details of a chosen range.

Stimulus/Response Sequence: The Range Viewer will be proposed in the list of modules so that Administrators can drop it in any page, select a range and display the range details.

Associated Functional Requirements:

ID	Description	Tester	Result
FR-03-04-01	Selected the range.		
FR-03-04-04	Display the range name, logo and description.		

3.3.8. Applications Manager

Purpose of Feature: The purpose of this feature is to provide utilities to add, remove, and manage the applications on the Buro Website.

Stimulus/Response Sequence: After logging in, Administrators can use the admin menu to access the Applications Manager. They can see the list of all the existing applications, edit them or add or remove applications.

Associated Functional Requirements:

ID	Description	Tester	Result
FR-03-04-01	List applications.		
FR-03-04-02	Add/Edit/Remove applications.		
FR-03-04-03	List products in an application.		

FR-03-04-04	Add/Remove products from an application.		
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Associated Non-Functional Requirements:

ID	Description	Tester	Result
NFR-03-04-01	An application must have a name, and a description.		
NFR-03-04-02	Products are ordered by a numerical sort order, if products have the same sort number then they are alphabetically ordered in the applications.		

3.3.9. Applications Viewer

Purpose of Feature: The purpose of this feature is to display all the details of a chosen application.

Stimulus/Response Sequence: The Application Viewer will be proposed in the list of modules so that Administrators can drop it in any page, select an application and display the application description or products list.

Associated Functional Requirements:

ID	Description	Tester	Result
FR-03-04-01	Selected the application.		
FR-03-04-02	Selected the number of product thumbnails per row.		
FR-03-04-03	Selected the width of product thumbnails.		
FR-03-04-04	Display the application description or the list of products thumbnails in that application.		
FR-03-04-05	If clicked, a product thumbnail link to a detailed view of the product.		
FR-03-04-06	Display the product with all its information and the ability to click on the colors to change the photo displayed.		

Associated Non-Functional Requirements:

ID	Description	Tester	Result
NFR-03-04-01	All the products in the selected application are displayed on the same page.		
NFR-03-04-02	Products are alphabetically ordered in the applications.		

3.3.10. Catalog Viewer

Purpose of Feature: The purpose of this feature is to display all the products in the catalog with the ability to filter by products status.

Stimulus/Response Sequence: The Catalog Viewer will be proposed in the list of modules so that Administrators can drop it in any page, and display all the products on in the catalog with one of the status: Upcoming, New, In Stock, Special, or End of line.

Associated Functional Requirements:

ID	Description	Tester	Result
FR-03-04-01	Selected the status.		
FR-03-04-02	Selected the number of product to display.		
FR-03-04-03	Selected the number of product thumbnails per row.		
FR-03-04-04	Selected the width of product thumbnails.		
FR-03-04-05	Display the list of products thumbnails with that status.		
FR-03-04-06	If clicked, a product thumbnail link to a detailed view of the product.		
FR-03-04-07	Display the product with all its information and the ability to click on the colors to change the photo displayed.		

Associated Non-Functional Requirements:

ID	Description	Tester	Result
NFR-03-04-01	Status can be one of the following: Upcoming, New, In Stock, Special, or End of line.		
NFR-03-04-01	All the products in the selected status are displayed on the same page.		
NFR-03-04-02	Products are alphabetically ordered.		

3.3.11. Catalog Search Engine

Purpose of Feature: The purpose of this feature is to propose a search module for the catalog.

Stimulus/Response Sequence: The Catalog Search Engine will be proposed in the list of modules so that Administrators can drop it in any page. It will let the users retrieve a list of products with the parameters that they have selected.

Associated Functional Requirements:

ID	Description	Tester	Result
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FR-03-09-01	Search by maximum indicative weight.		
FR-03-09-02	Search by maximum indicative hours per day.		
FR-03-09-03	Search by color.		
FR-03-09-04	Search by fabric.		
FR-03-09-05	Search by attributes.		
FR-03-09-06	Selected the number of product to display.		
FR-03-09-07	Selected the number of product thumbnails per row.		
FR-03-09-08	Selected the width of product thumbnails.		
FR-03-09-09	Display the list of products thumbnails with that status.		
FR-03-09-10	If clicked, a product thumbnail link to a detailed view of the product.		
FR-03-09-11	Display the product with all its information and the ability to click on the colors to change the photo displayed.		

Associated Non-Functional Requirements:

ID	Description	Tester	Result
NFR-03-04-01	Status can be one of the following: Upcoming, New, In Stock, Special, or End of line.		
NFR-03-04-02	All the products in the selected status are displayed on the same page.		
NFR-03-04-03	Products are alphabetically ordered.		

4. Other Specific Requirements

4.1. External Interface Requirements

4.1.1. User Interfaces

The User Interface will be based on the standards and guidelines for web-based applications and would be intuitive for users familiar with the web. The design will be similar to the one proposed by BURO: simple and clean.

4.1.2. Communication Interfaces

The communication with other systems will be implemented later using CSV import and export formats. The import and export of data will be supported but not implemented in this iteration.

4.2. Performance Requirements

4.2.1. Static Numerical Requirements

- The system will be able to support up to 5000 retailers.
- The system will be able to support up to 100 products per range.

4.3. Constraints

The system will be able to record general statistics of the usage of the system. In order to track the impact of BURO advertisements, it will be possible to create pages with a specific promotion code and track how many people access these pages.

4.4. Other Requirements

The Buro website will be designed to run on a Windows Server running Microsoft SQL Server 2000 and ASP.NET 1.1. The supported client browsers will be Internet Explorer 6 and Mozilla Firefox 1.x and above. Source code will be provided to Buro upon project completion.

5. Approvals

Tim Howard, Buro Seating

Date

Alex Dunayev, AQXI Software

Date