

CalShare (SharePoint 2010)

Collaboration powered by You

Presented by
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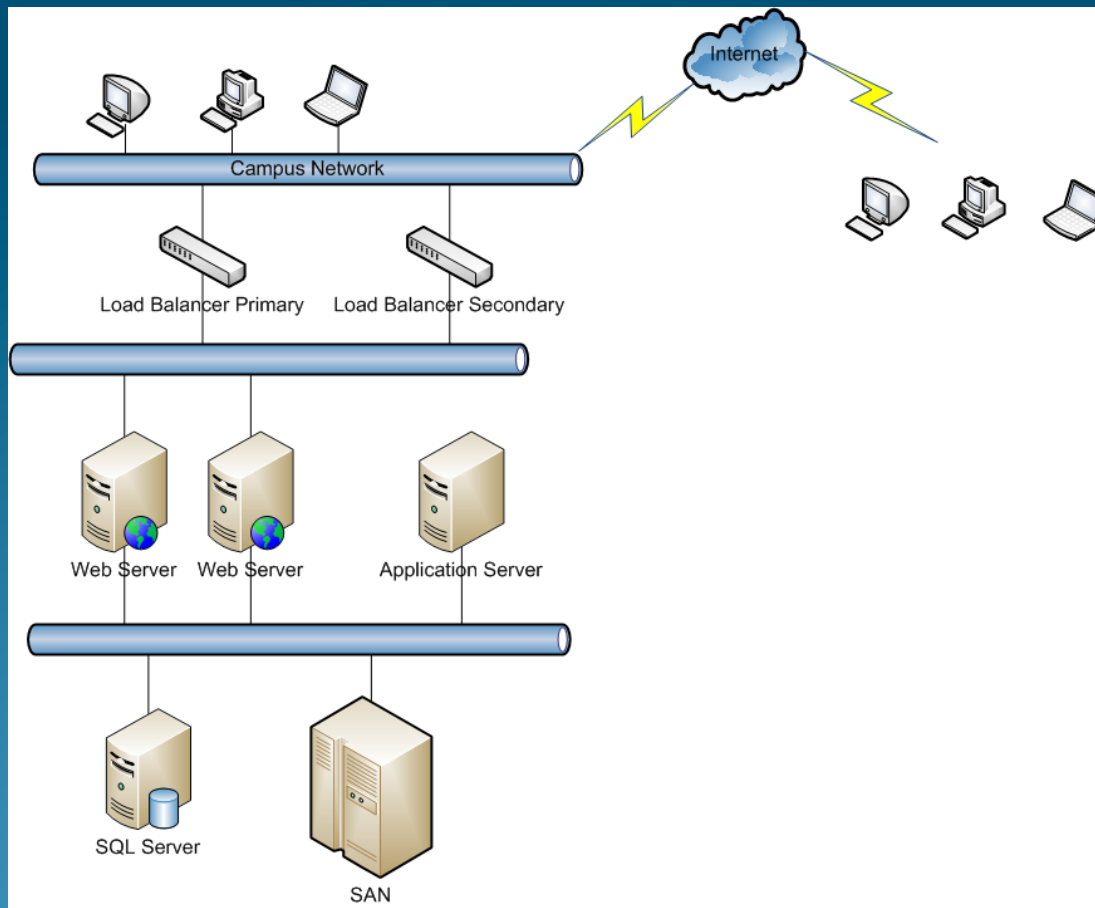
Other Service Offerings

- | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none">• CalShare• CalNet Active Directory• CalnetPKI• Virtual Private Servers• Physical Servers• System Administration | <ul style="list-style-type: none">• WSUS• CalWeb IIS• Windows Web Farm• Windows Web Farm ColdFusion |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Topics

- Environment
- Authentication
- Browser Support
- Features
- Mac Users
- Resources
- Questions

Environment



Environment

- Web Servers are Windows 2008 64 Bit R2
- Application Server is Windows 2008 64 Bit R2
- SQL Server is Windows 2008 64 Bit R2
- SQL 2008

Authentication

- CalShare currently uses CalNet Accounts and pvt-accounts created in CalNetAD.
- Integrated Authentication is support for Domain Joined PC' s (IE and Firefox)
- Basic Authentication over SSL is support for everyone.

Browser Support

Browser	Supported	Supported with limitations	Not tested
Internet Explorer 9 (32-bit)	X		
Internet Explorer 8 (32-bit)	X		
Internet Explorer 7 (32-bit)	X		
Internet Explorer 9 (64-bit)		X	
Internet Explorer 8 (64-bit)		X	
Internet Explorer 7 (64-bit)		X	
Internet Explorer 6 (32-bit)			X
Mozilla Firefox 3.6 (on Windows operating systems)		X	
Mozilla Firefox 3.6 (on non-Windows operating systems)		X	
Safari 4.04 (on non-Windows operating systems)		X	

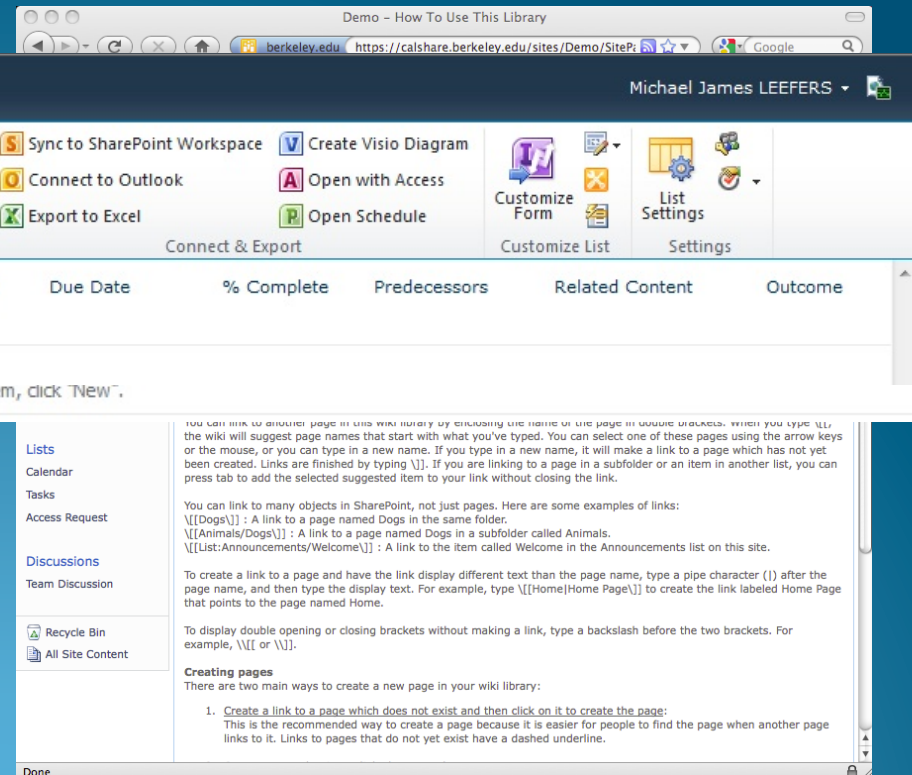
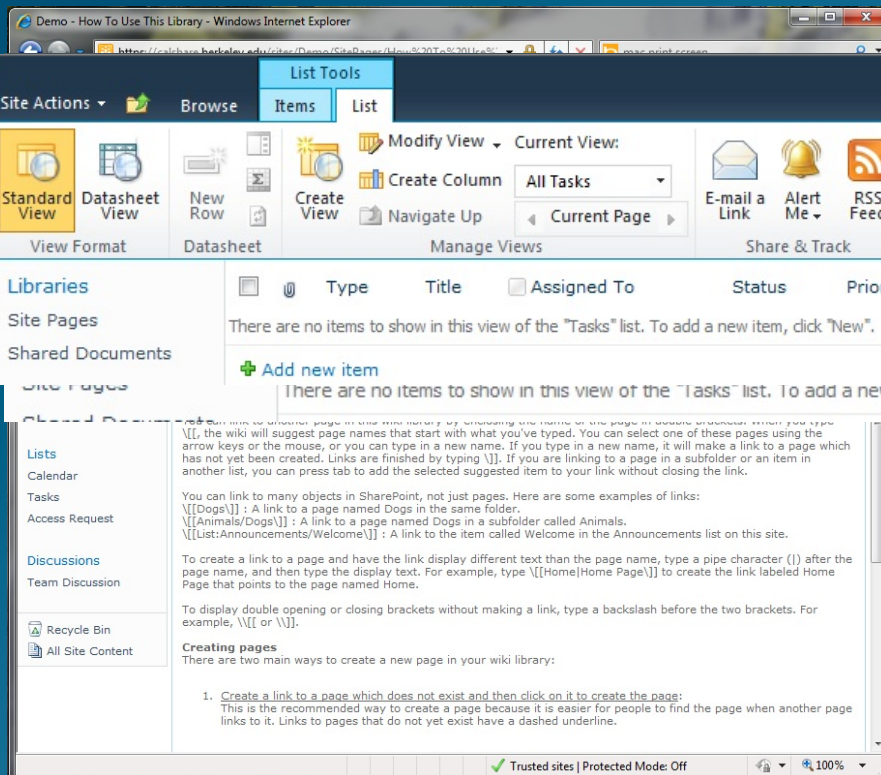
* Supported browser data pulled from <http://technet.microsoft.com/en-us/library/cc263526.aspx> Last modified May 12, 2010. Detailed list of limitations for browser and OS platforms are also available at the link provided above.

Features

- Improved User experience for non IE / Windows users
- Built in WYSIWYG that supports Mac and Windows.
- Redesigned User Interface i.e. The Ribbon
- Improved Security (Sandbox Solutions)
- Improved performance
- Easier Site customization
- Sites, Blogs, Wikis, Lists, InfoPath
- Workflows
- Office Web Application Support
- Access Services
- Office Integration
- My Site
- Developer Dash Board
- Improved Web Analytics
- Search, Versioning, Alerts
- BDC (Business Data Connector)

Features continued

- Improved User experience for non IE / Windows users
- Built in WYSIWYG that supports Mac and Windows.
- Redesigned User Interface i.e. The Ribbon



Features continued

- Security configurable at Site, Library and Item levels.
- Improved Security (Sandbox Solutions)
SharePoint 2010 also introduces a notion of *sandbox solution packages* that are designed to improve security and manageability. Sandbox solution packages restrict the scope to which a customization can be applied (For example, restricting the scope for a list customization to site collection). Sandbox solutions are also restricted to a subset of SharePoint programmability options. Finally, administrators can enforce quote limits on resources consumed by sandbox solutions to prevent abuse.

Features continued

➤ Improved performance

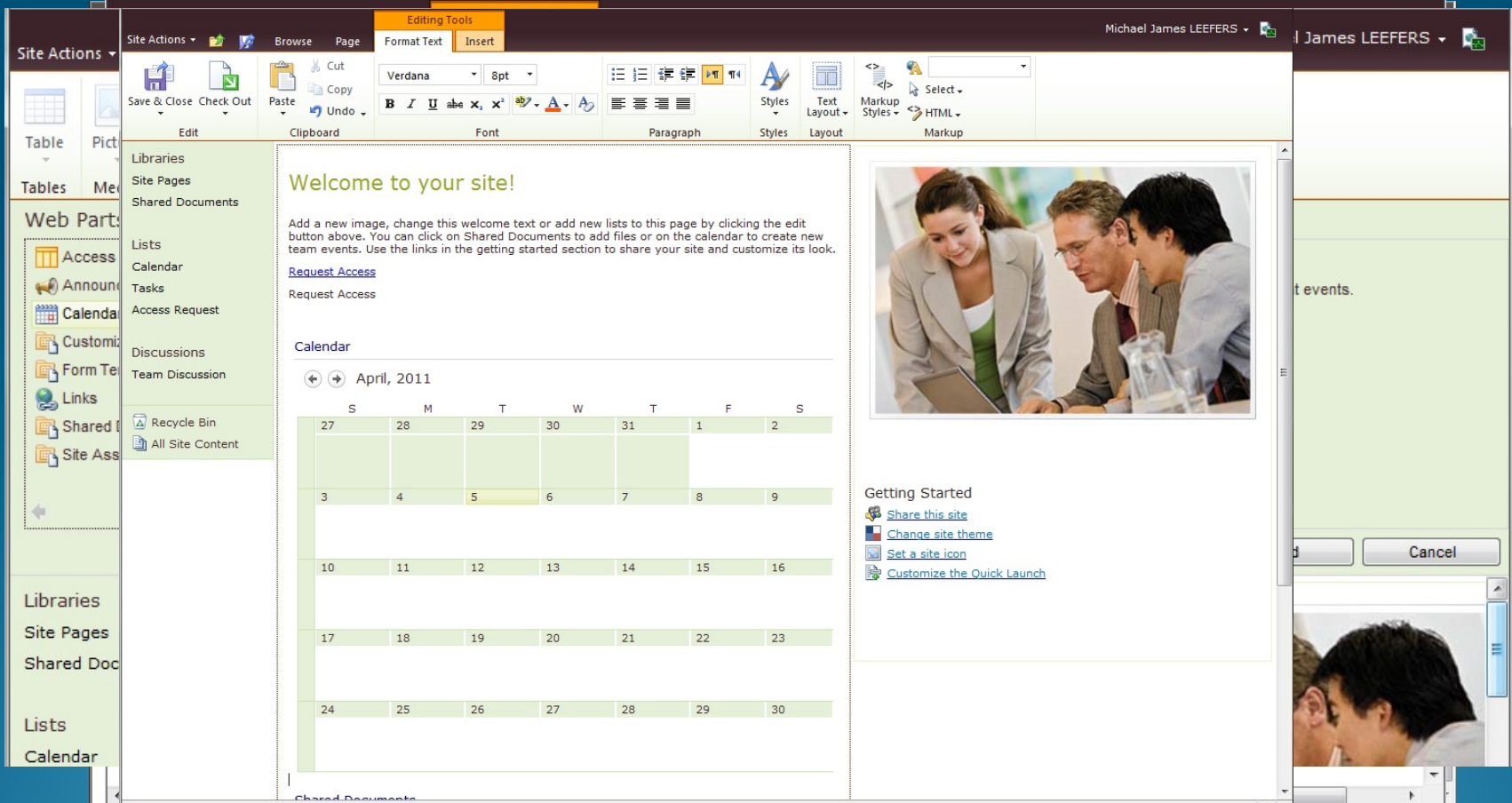
Microsoft has worked hard on this version to improve code responsiveness.

When upgrading from SharePoint 2007 to SharePoint 2010 the hardware and software infrastructure were significantly upgraded. Operating systems used on all server are now 64 bit, and the hardware used is several generations newer than what the SharePoint 2007 environment was on.

The implementation of RBS (Remote Blob Storage). This takes the files that had been uploaded into the SQL server and stores them instead on the file system. Now only pointers to the file exist in SQL helping improve performance. This also has an impact towards cost savings, since the files are no longer stored on expensive faster disks needed to support SQL, instead they are on a lower tier of storage.

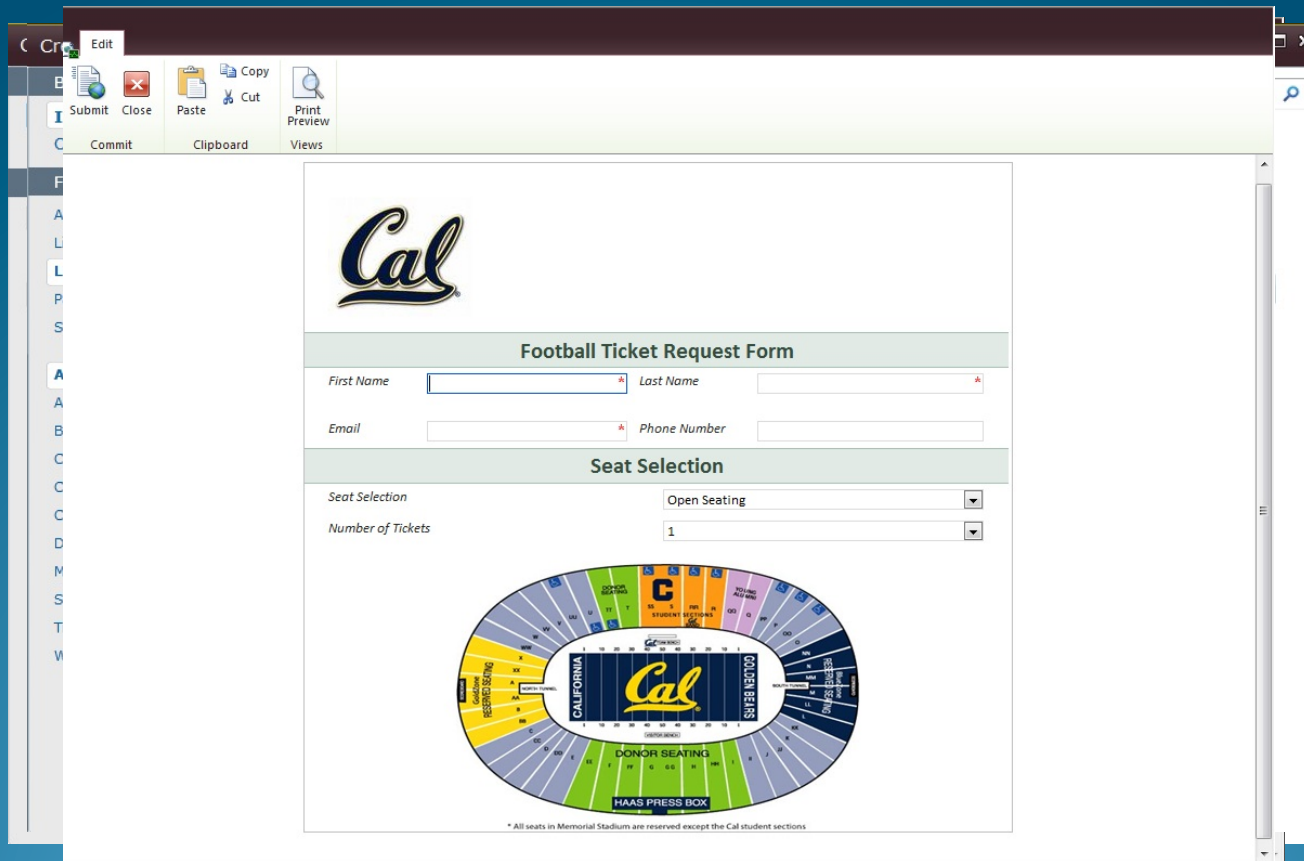
Features continued

➤ Easier Site customization via the browser or SharePoint Designer 2010



Features continued

- Sites, Blogs, Wikis, Lists, InfoPath
- Workflows



The screenshot shows a web browser window with a 'Football Ticket Request Form'. The form includes the following fields:

- First Name** and **Last Name** (text input fields)
- Email** and **Phone Number** (text input fields)
- Seat Selection** (dropdown menu, currently set to 'Open Seating')
- Number of Tickets** (dropdown menu, currently set to '1')

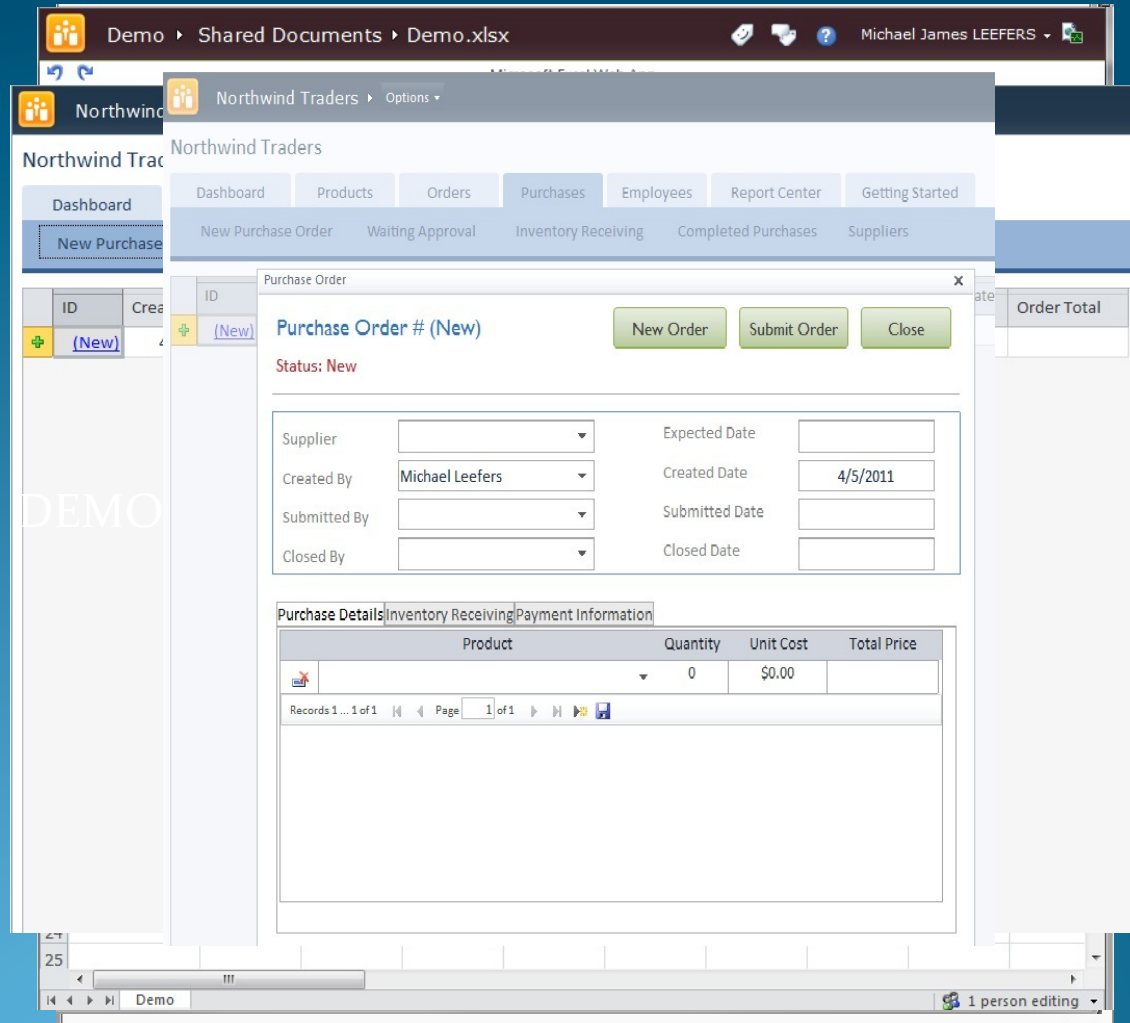
Below the form is a circular diagram of Memorial Stadium seating. The diagram is color-coded and labeled with various sections:

- Top:** CALIFORNIA (with Cal logo), STUDENT SEATING, and DONOR SEATING.
- Bottom:** DONOR SEATING and HAAS PRESS BOX.
- Left and Right:** Various seating areas labeled with letters and numbers, including 'CALIFORNIA' and 'DONOR SEATING'.

At the bottom of the diagram, a small note reads: '* All seats in Memorial Stadium are reserved except the Cal student sections'.

Features continued

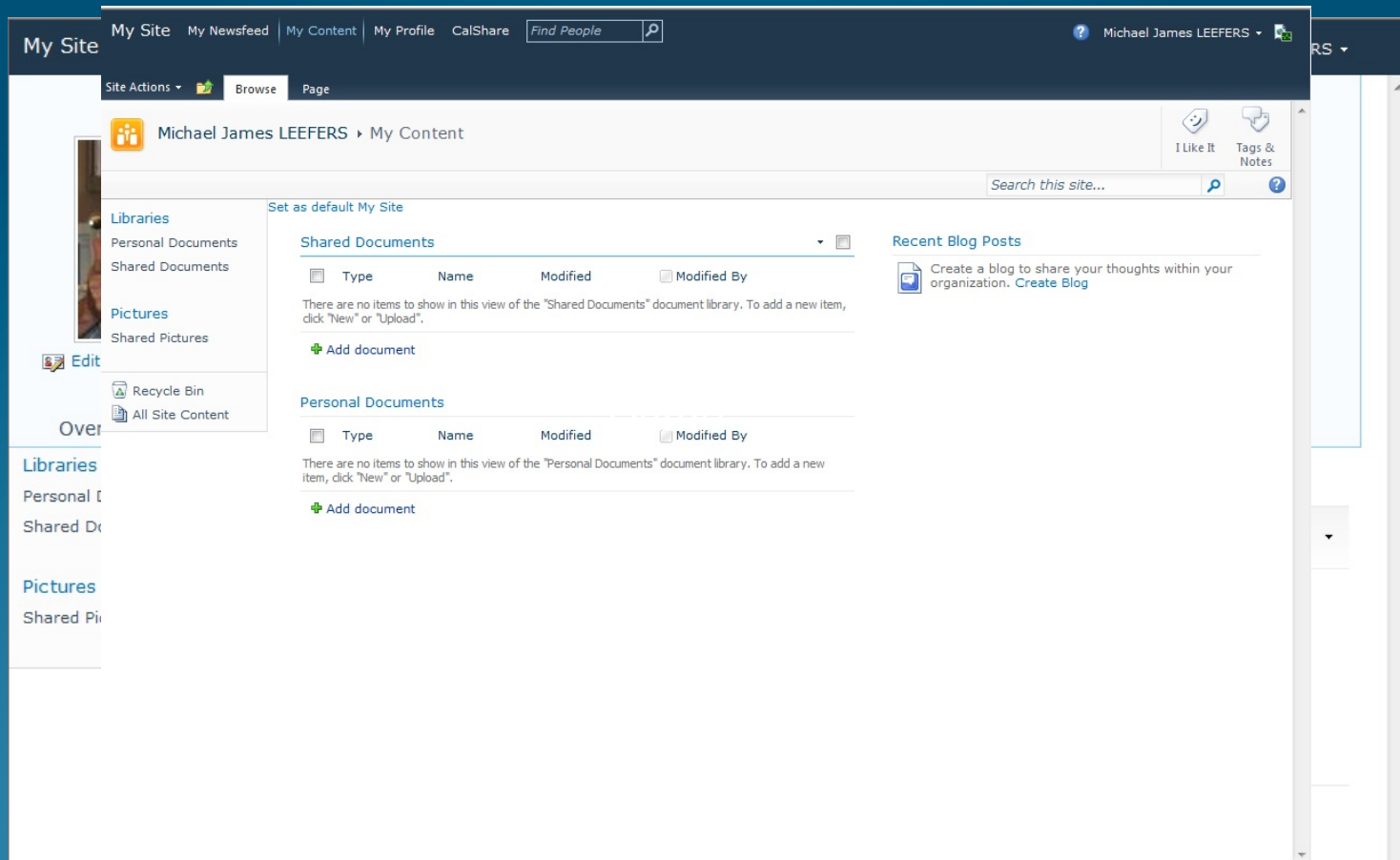
- Office Web Application Supports Office Word, Office Excel, Office PowerPoint and Office OneNote applications.
- Access Services
- Tighter integration with Office 2010 for Windows and Office 2011 for Mac.



The screenshot displays a web application interface for 'Northwind Traders'. The main navigation bar includes 'Dashboard', 'Products', 'Orders', 'Purchases', 'Employees', 'Report Center', and 'Getting Started'. Below this, there are sub-navigation tabs: 'New Purchase Order', 'Waiting Approval', 'Inventory Receiving', 'Completed Purchases', and 'Suppliers'. The 'New Purchase Order' tab is active, showing a form titled 'Purchase Order # (New)'. The form includes fields for 'Supplier', 'Expected Date', 'Created By' (set to 'Michael Leefers'), 'Created Date' (set to '4/5/2011'), 'Submitted By', 'Submitted Date', and 'Closed By'. There are three buttons: 'New Order', 'Submit Order', and 'Close'. Below the form, there are tabs for 'Purchase Details', 'Inventory Receiving', and 'Payment Information'. The 'Purchase Details' tab is active, showing a table with columns 'Product', 'Quantity', 'Unit Cost', and 'Total Price'. The table currently has one row with 'Quantity' as 0 and 'Unit Cost' as \$0.00. At the bottom, there is a status bar indicating 'Records 1 ... 1 of 1' and 'Page 1 of 1'. The browser address bar shows 'Demo > Shared Documents > Demo.xlsx' and the user name 'Michael James LEEFERS'.

Features continued

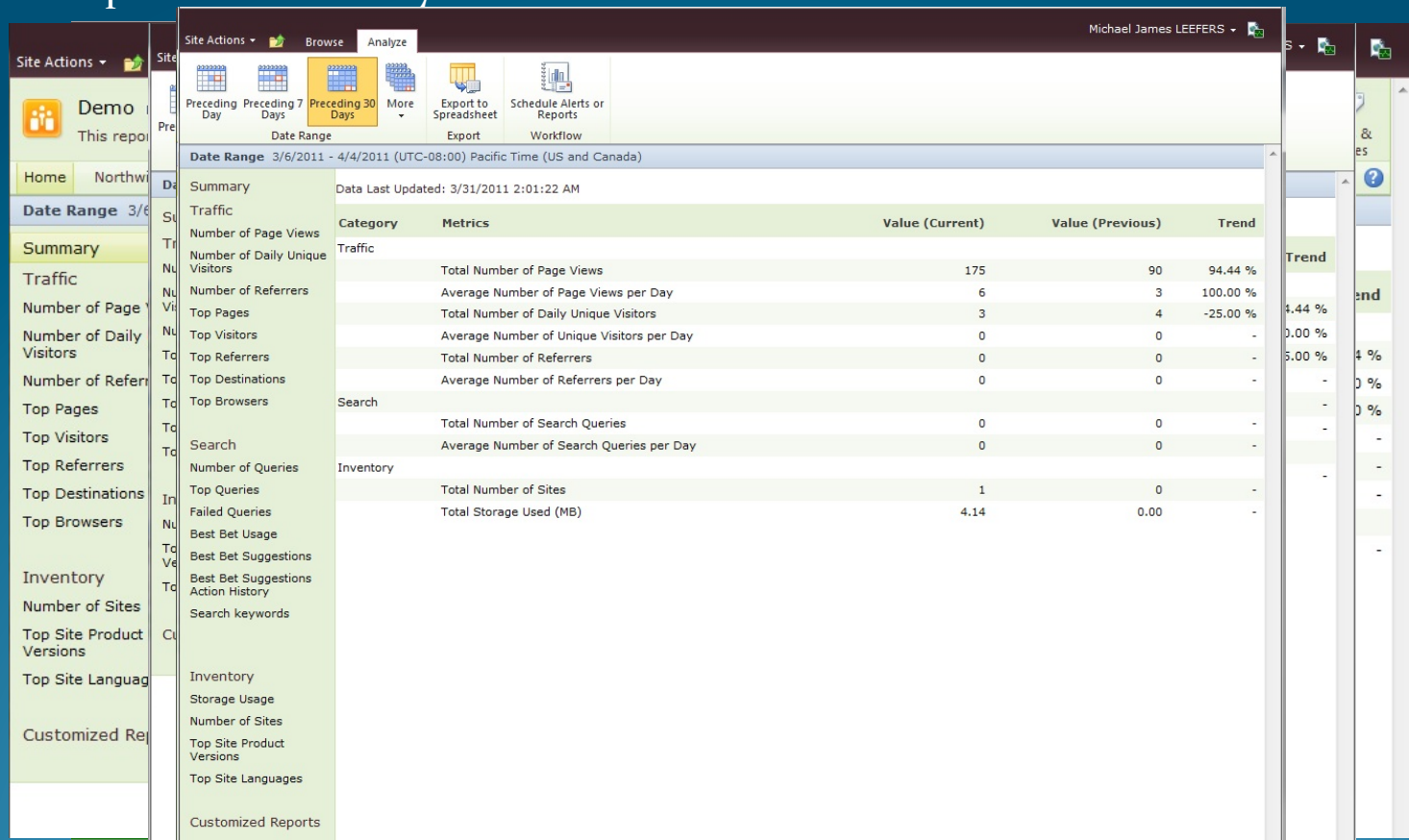
➤ My Sites



The screenshot displays a SharePoint 'My Site' interface for a user named Michael James LEEFERS. The top navigation bar includes links for 'My Site', 'My Newsfeed', 'My Content', 'My Profile', and 'CalShare', along with a search box for 'Find People' and the user's name. Below the navigation bar, the main content area is titled 'Michael James LEEFERS > My Content'. On the left, there is a sidebar with navigation options: 'Libraries' (Personal Documents, Shared Documents), 'Pictures' (Shared Pictures), 'Edit', 'Recycle Bin', and 'All Site Content'. The main content area is divided into two sections: 'Shared Documents' and 'Personal Documents'. Both sections show a table with columns for 'Type', 'Name', 'Modified', and 'Modified By'. The 'Shared Documents' section includes a message: 'There are no items to show in this view of the "Shared Documents" document library. To add a new item, click "New" or "Upload".' and an 'Add document' button. The 'Personal Documents' section also includes a similar message and an 'Add document' button. On the right side of the main content area, there is a 'Recent Blog Posts' section with a 'Create Blog' button and a message: 'Create a blog to share your thoughts within your organization. Create Blog'. At the top right of the main content area, there are 'I Like It' and 'Tags & Notes' icons, and a search box labeled 'Search this site...'.

Features continued

- Developer Dash Board
- Improved Web Analytics



The screenshot displays the IST web analytics interface. The main content area shows a traffic summary table for the date range 3/6/2011 - 4/4/2011. The table includes columns for Category, Metrics, Value (Current), Value (Previous), and Trend. The data is categorized into Traffic, Search, and Inventory.

Category	Metrics	Value (Current)	Value (Previous)	Trend
Traffic	Total Number of Page Views	175	90	94.44 %
	Average Number of Page Views per Day	6	3	100.00 %
	Total Number of Daily Unique Visitors	3	4	-25.00 %
	Average Number of Unique Visitors per Day	0	0	-
	Total Number of Referrers	0	0	-
	Average Number of Referrers per Day	0	0	-
Search	Total Number of Search Queries	0	0	-
	Average Number of Search Queries per Day	0	0	-
Inventory	Total Number of Sites	1	0	-
	Total Storage Used (MB)	4.14	0.00	-

Features continued

- Search
- Versioning
- Alerts

DEMO

Features continued

- BDC (Business Data Connector)

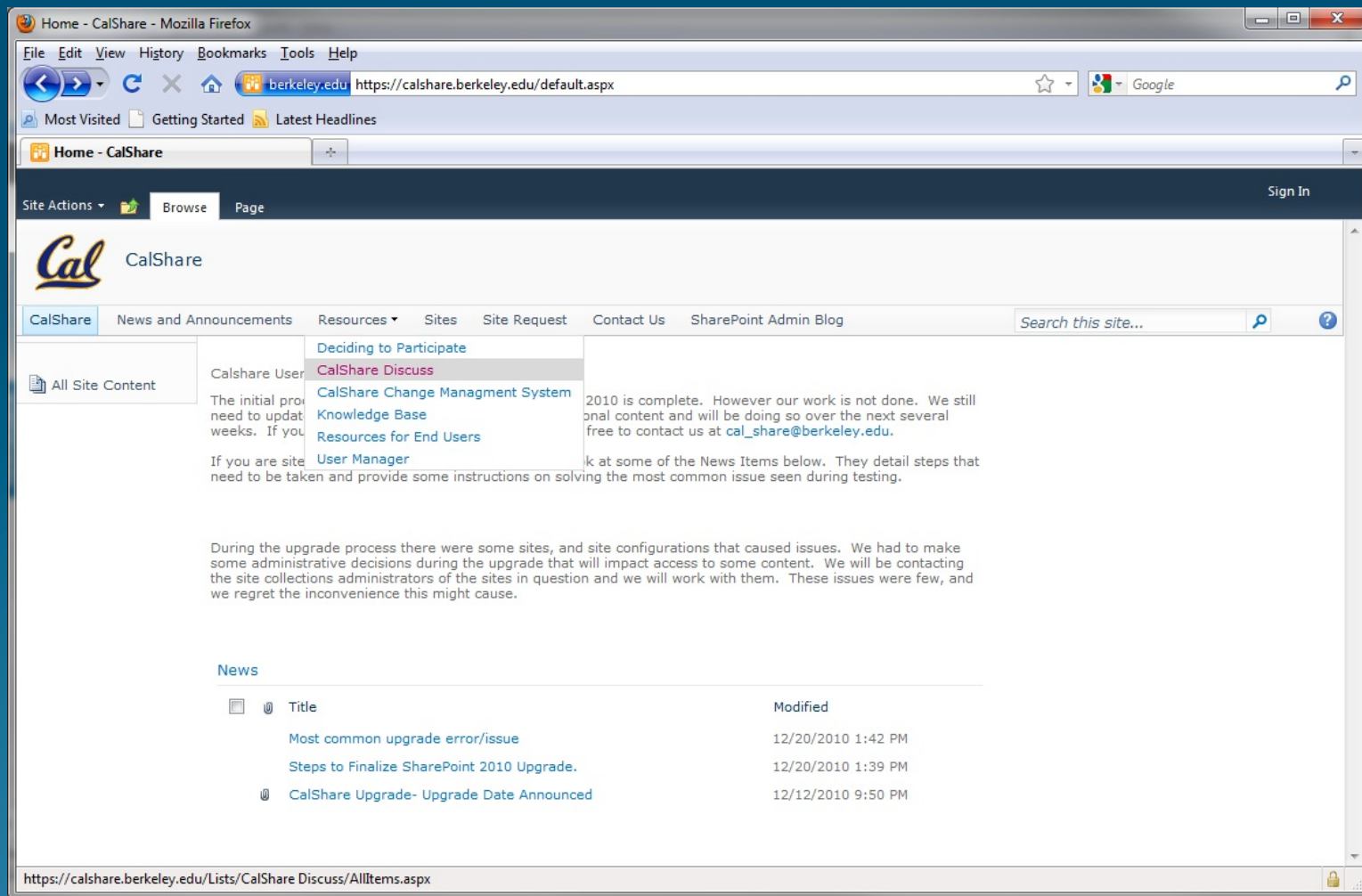
DEMO

Mac Users

- **WebDav Support** – While the default finder on the Mac does not work with SharePoint. Using the command line to copy files does work, or take a look at product called CyberDuck which several Mac users have recommended to us for a gui webdav client. <https://calshare.berkeley.edu/Lists/KB/DispForm.aspx?ID=23>
- **Office 2011 for Mac** – Integrates with SharePoint 2010!

DEMO

Resources



Home - CalShare - Mozilla Firefox

berkeley.edu https://calshare.berkeley.edu/default.aspx

Home - CalShare

Site Actions Browse Page Sign In

CalShare CalShare

CalShare News and Announcements Resources Sites Site Request Contact Us SharePoint Admin Blog Search this site...

All Site Content

CalShare User

- Deciding to Participate
- CalShare Discuss
- CalShare Change Management System
- Knowledge Base
- Resources for End Users
- User Manager

The initial product need to update weeks. If you

If you are site need to be taken and provide some instructions on solving the most common issue seen during testing.

2010 is complete. However our work is not done. We still original content and will be doing so over the next several free to contact us at cal_share@berkeley.edu.

work at some of the News Items below. They detail steps that

During the upgrade process there were some sites, and site configurations that caused issues. We had to make some administrative decisions during the upgrade that will impact access to some content. We will be contacting the site collections administrators of the sites in question and we will work with them. These issues were few, and we regret the inconvenience this might cause.

News

Title	Modified
Most common upgrade error/issue	12/20/2010 1:42 PM
Steps to Finalize SharePoint 2010 Upgrade.	12/20/2010 1:39 PM
CalShare Upgrade- Upgrade Date Announced	12/12/2010 9:50 PM

https://calshare.berkeley.edu/Lists/CalShare%20Discuss/AllItems.aspx

Resources

- Deciding to participate
- CalShare Discuss
- CalShare Change Management System
- Knowledge Base
- Resources for End Users
- User Manager

Questions

Links

<https://calshare.berkeley.edu>

<https://calshare.berkeley.edu/Lists/Resources%20for%20End%20Users/AllItems.aspx>

<https://calshare.berkeley.edu/Lists/Site%20Collections/AllItems.aspx>

<https://calshare.berkeley.edu/Lists/Site%20Collection%20Administrators/AllItems.aspx>