

DRUPALCAMP

TWIN CITIES, SPRING 2011



MAY 20 & 21



Drupal Usability Testing

DrupalCamp Twin Cities 2011



Who are we?



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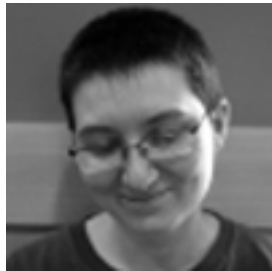
Bojhan Somers
Interaction Designer



Dharmesh Mistry
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Director of Community
Development
Acquia



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Drupal Developer
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Erika Stenrick
Creative Lead
Gorton Studios

What have we been up to?



University of Minnesota Usability Services

A partnership with the
University of Minnesota Digital
Technology Center

We help design teams improve their products.

- We help identify interface design usability issues that can prevent users from completing their tasks.
- We invite real-life users into the lab to give products a try and tell us whether it's difficult or confusing, and how it compares to what they expect.

How do we identify usability issues?

- **Usability Evaluations**
- Terminology Reviews
- Card Sort Sessions
- Focus group sessions
- Accessibility Reviews
- Eye-Tracking Studies

Usability Evaluations

- We recruit 5–8 people from a target audience
- Evaluators complete real-world tasks while the team observes
- We ask the evaluators open-ended questions about their experience
- Observers identify key issues they saw
- Evaluators can call observers for help

Thinking Out Loud



Users tell us what they think about what they see, and how it compares to their expectations.

Why for Drupal?

- Emerging Drupal
- Drupal 8
- YOU

Goals

- To validate solutions to previous issues
- To start early
- To validate if participants can use new features
- To discover and communicate major usability issues

Methodology & Demographics

- 8 participants evaluated Drupal 7 on May 17-18, 2011 at the University of Minnesota
- All the participants were site-builders (primary persona)
- All participants but one had no experience with Drupal
- Participants were recruited by University of Minnesota
- All sessions were video and audio taped and ran for 75 minutes and were moderated
- Each participant received \$45 as compensation
- Before diving into the tasks, participants were given some time to explore the CMS.

Tasks

1. Create an “About Us” page accessible from the header navigation.
2. Change the background from blue to a different color.
3. Create a text block.
4. Install a webform module.
5. Create a custom content type.
6. Enable images on the new content type.

Recap from former usability tests



Past usability tests

<http://drupal.org/node/1162000>



University of Minnesota - 2008

- Admin interface
- CCK
- Users/Permissions
- Taxonomy



University of Baltimore - 2009

- Content creation
- Taxonomy
- Search
- Menus

Create content

Create content

Page

A *page*, similar in form to a *story*, is a simple method for creating and displaying information that rarely changes, such as an "About us" section of a website. By default, a *page* entry does not allow visitor comments and is not featured on the site's initial home page.

Story

A *story*, similar in form to a *page*, is ideal for creating and displaying content that informs or engages website visitors. Press releases, site announcements, and informal blog-like entries may all be created with a *story* entry. By default, a *story* entry is automatically featured on the site's initial home page, and provides the ability to post comments.

Create content

Create Story

Title: *

—▷ Menu settings

Split summary at cursor

Body:

—▷ Input format

—▷ Revision information

—▷ Comment settings

—▷ Authoring information

—▷ Publishing options

Menu horror

Menu settings

Menu link title:

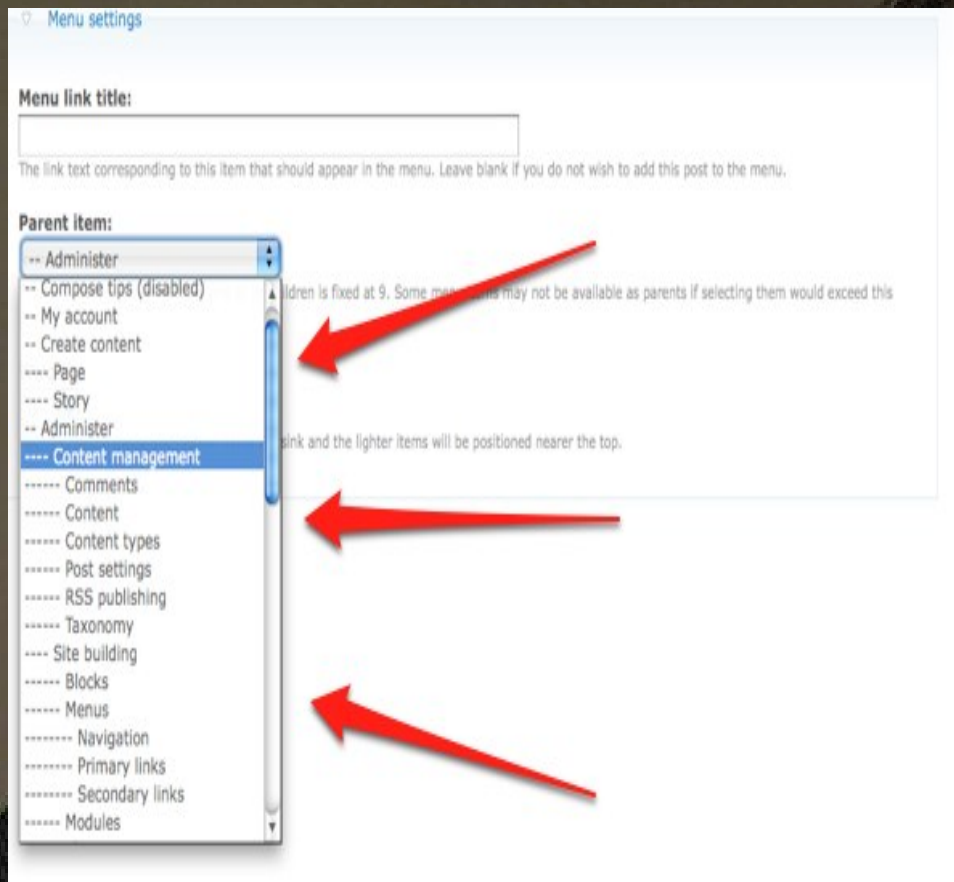
The link text corresponding to this item that should appear in the menu. Leave blank if you do not wish to add this post to the menu.

Parent item:

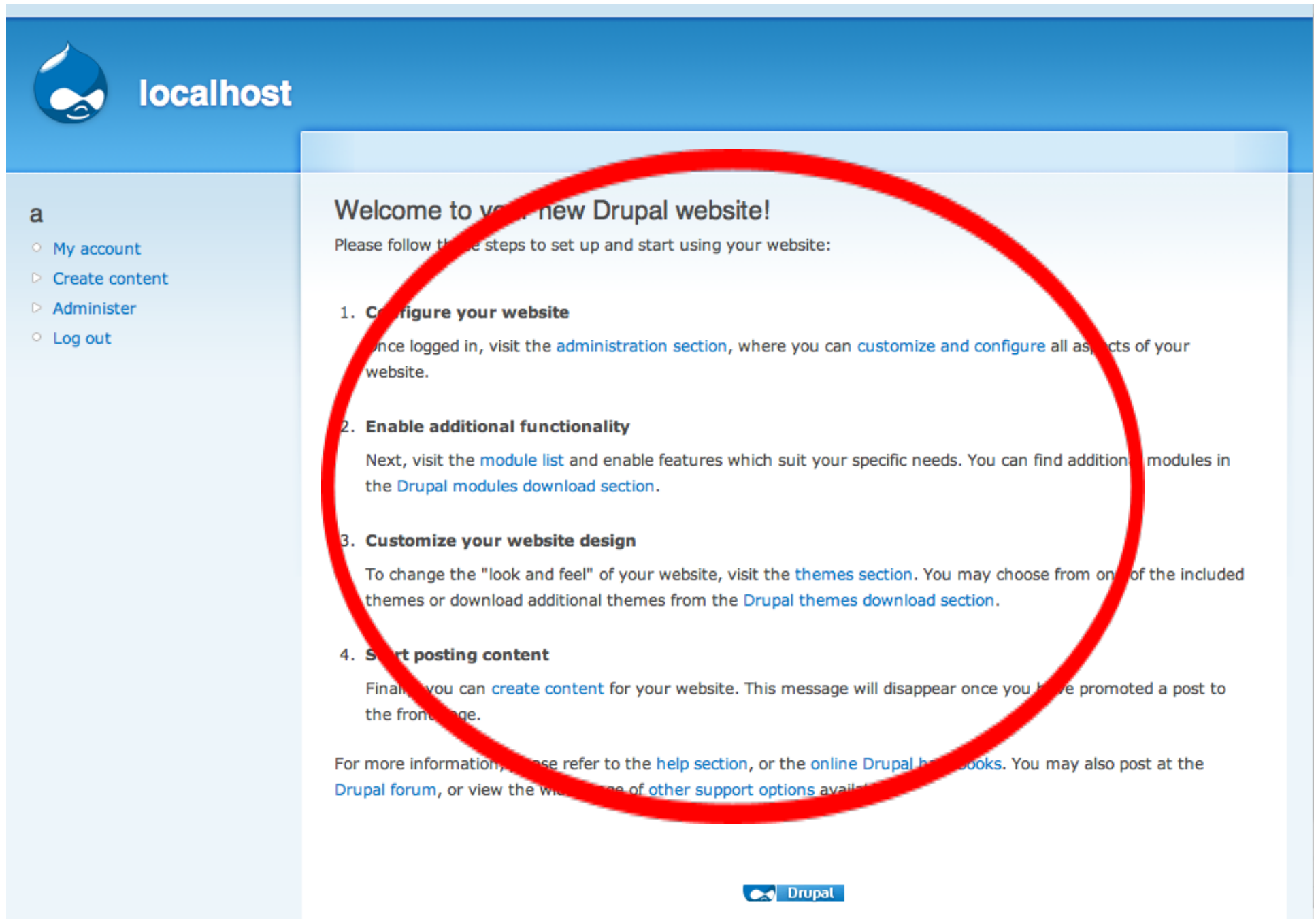
- Administer
- Compose tips (disabled)
- My account
- Create content
- Page
- Story
- Administer
- Content management
- Comments
- Content
- Content types
- Post settings
- RSS publishing
- Taxonomy
- Site building
- Blocks
- Menus
- Navigation
- Primary links
- Secondary links
- Modules

Children is fixed at 9. Some menu items may not be available as parents if selecting them would exceed this

link and the lighter items will be positioned nearer the top.

A screenshot of the Drupal 'Menu settings' interface. It shows a form with a 'Menu link title' field and a 'Parent item' dropdown menu. The dropdown menu is open, showing a list of items with varying levels of indentation. Three red arrows point to the 'Page', 'Content management', and 'Menus' items in the list. The 'Content management' item is currently selected. The background of the screenshot is a person with their hands on their head, looking frustrated.

Admin/front-end separation



The image shows a screenshot of a Drupal 7 installation page on a local host. The page has a blue header with the Drupal logo and the text "localhost". On the left, there is a navigation menu with the letter "a" and links for "My account", "Create content", "Administer", and "Log out". The main content area is titled "Welcome to your new Drupal website!" and contains instructions for setting up the site. A large red circle is drawn around the main content area, highlighting the steps for configuration, enabling functionality, customizing design, and starting to post content. At the bottom right, there is a Drupal logo.

localhost

a

- My account
- ▷ Create content
- ▷ Administer
- Log out

Welcome to your new Drupal website!

Please follow these steps to set up and start using your website:

- 1. Configure your website**


Once logged in, visit the [administration section](#), where you can [customize and configure](#) all aspects of your website.
- 2. Enable additional functionality**

Next, visit the [module list](#) and enable features which suit your specific needs. You can find additional modules in the [Drupal modules download section](#).
- 3. Customize your website design**

To change the "look and feel" of your website, visit the [themes section](#). You may choose from one of the included themes or download additional themes from the [Drupal themes download section](#).
- 4. Start posting content**

Finally, you can [create content](#) for your website. This message will disappear once you have promoted a post to the front page.

For more information, please refer to the [help section](#), or the [online Drupal books](#). You may also post at the [Drupal forum](#), or view the wide range of [other support options](#) available.

 Drupal

Admin/front-end separation

The screenshot displays the Drupal 7 administration interface. On the left is a sidebar with a navigation menu. The main content area is titled 'Administer' and includes a 'Home' link, tabs for 'By task' and 'By module', and a green message box stating 'Cron has not run. Please visit the status report for more information.' Below this is a welcome message: 'Welcome to the administration section. Here you may control how your site functions.' A large red oval highlights the 'Content management' and 'Site building' sections. The 'Content management' section includes links for 'Comments', 'Content', 'Content types', 'Post settings', 'RSS publishing', and 'Taxonomy'. The 'Site building' section includes links for 'Blocks', 'Menus', 'Modules', and 'Themes'. At the bottom, the 'Site configuration' section is partially visible, with a link for 'Administration theme'.

localhost

Home

Administer **By task** By module

Cron has not run. Please visit the [status report](#) for more information.

Welcome to the administration section. Here you may control how your site functions.

Content management
Manage your site's content.

Comments
List and edit site comments and the comment moderation queue.

Content
View, edit, and delete your site's content.

Content types
Manage posts by content type, including default status, front page promotion, etc.

Post settings
Control posting behavior, such as teaser length, requiring previews before posting, and the number of posts on the front page.

RSS publishing
Configure the number of items per feed and whether feeds should be titles/teasers/full-text.

Taxonomy
Manage tagging, categorization, and classification of your content.

Site building
Control how your site looks and feels.

Blocks
Configure what block content appears in your site's sidebars and other regions.

Menus
Control your site's navigation menu, primary links and secondary links, as well as rename and reorganize menu items.

Modules
Enable or disable add-on modules for your site.

Themes
Change which theme your site uses or allows users to set.

Site configuration
Adjust basic site configuration options.

Administration theme
Manage the actions defined for your site.

What *they* see



"Node orphanage"

localhost

Home

A page without a menu link [View](#) [Edit](#)

Page A page without a menu link has been updated.

OMG WTF BBQ. Where did my page go?

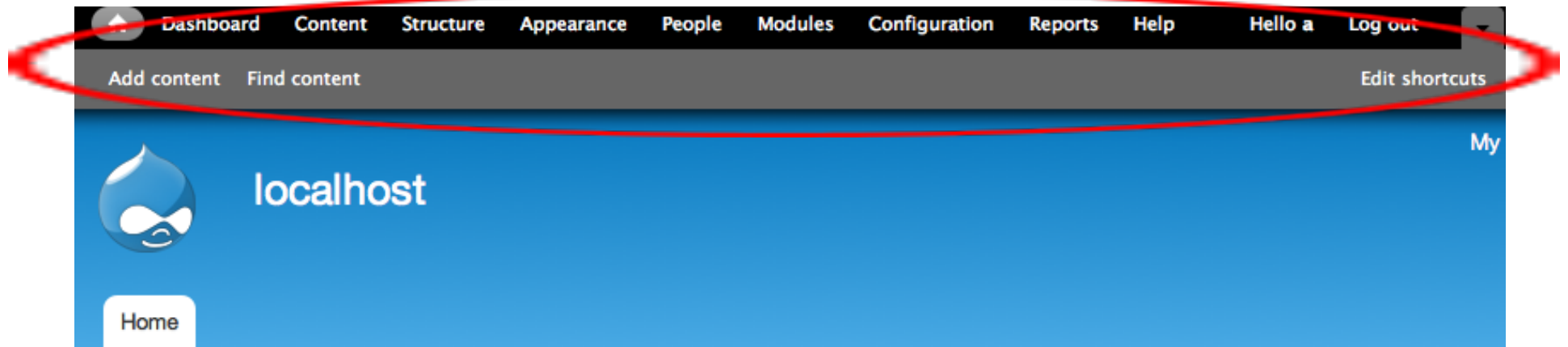
Drupal

The image shows a screenshot of a Drupal 7 administration page. At the top left is the Drupal logo and the text 'localhost'. On the right side of the blue header, there is a red oval. Below the header is a sidebar with a user profile icon 'a' and a list of links: 'My account', 'Create content', 'Administer', and 'Log out'. The main content area shows a node titled 'A page without a menu link' with 'View' and 'Edit' buttons. Below the title is a green message box containing the text 'Page A page without a menu link has been updated.'. Underneath the message box, the text 'OMG WTF BBQ. Where did my page go?' is circled in red. At the bottom of the page is the Drupal logo.

Fixes we tried in Drupal 7



Drupal 7 - front-end changes



Welcome to localhost

No front page content has been created yet.

- [Add new content](#)

Navigation

- [Add content](#)

Configuration menu:

- List links
- Edit menu
- Configure block

Drupal 7 - back-end changes

The screenshot shows the Drupal 7 back-end interface for creating a new article. The top navigation bar includes links for Dashboard, Content, Structure, Appearance, People, Modules, Configuration, Reports, Help, and user information (Hello a, Log out). Below the navigation bar, there are buttons for 'Add content' and 'Find content', and a link for 'Edit shortcuts'. The main content area is titled 'Create Article' with a plus icon. A breadcrumb trail shows 'Home » Add content'. The form includes several fields and sections:

- Title ***: A text input field.
- Tags**: A text input field with a magnifying glass icon. Below it, a note says 'Enter a comma-separated list of words to describe your content.'
- Body (Edit summary)**: A large text area for the article content.
- Text format**: A dropdown menu set to 'Filtered HTML'. To the right is a link for 'More information about text formats'. Below this are three bullet points:
 - Web page addresses and e-mail addresses turn into links automatically.
 - Allowed HTML tags: <a> <cite> <blockquote> <code> <dl> <dt> <dd>
- Lines and paragraphs break automatically.

- Image**: A section with a 'Choose File' button (showing 'no file selected') and an 'Upload' button. Below these buttons, it says 'Upload an image to go with this article. Files must be less than 32 MB. Allowed file types: png gif jpg jpeg.'
- Menu settings**: A section with a 'Not in menu' dropdown and a checkbox labeled 'Provide a menu link'.
- Revision information**: A section partially visible at the bottom.

Red circles highlight the following elements: the 'Create Article' title, a close button (X) in the top right corner, the 'Tags' field, the 'Body (Edit summary)' section header, and the 'Menu settings' section header.

The Positives

It's Getting Better



Adding Content

The screenshot shows the Drupal administration interface. The top navigation bar includes links for Content, Structure, Appearance, People, Modules, Configuration, Reports, and Help. The 'Add content' link is circled in red. Below the navigation bar, the site name 'My site' is displayed. A search bar is visible on the left. The main content area features a 'Welcome to My site' message with the text 'No front page content has been created yet.' and a circled 'Add new content' link. A sidebar on the left contains a search bar, an 'Our Sponsor' section, and a 'Navigation' section with a circled 'Add content' link. A text box on the right contains the following text:

“Pretty Simple” | “Straightforward”

Easy-to-find “add content”

All but 1 participant was able to create an About Us page without help.

The exception? Users who tried to create menus first.

Understanding 'Basic Page' v 'Article'

The screenshot shows the Drupal administration interface. At the top, there is a navigation bar with links for Content, Structure, Appearance, People, Modules, Configuration, Reports, and Help. On the right, it says 'Hello admin' and 'Log out'. Below this is a secondary navigation bar with 'Add content', 'Find content', and 'Edit menu' links. The main content area is titled 'Add content' and shows two options: 'Article' and 'Basic page'. The 'Article' option is described as being for time-sensitive content like news, press releases, or blog posts. The 'Basic page' option is described as being for static content, such as an 'About us' page. A callout box points to the 'Basic page' option with the text: 'Everyone who tried to add an “About Us” page from Add content chose “Basic Page”' and 'The distinction made sense!'. Below the dialog, the page content is partially visible, showing a section titled 'Our Sponsor' with text about ABC being a premium sponsor, and a 'Navigation' section with links for 'About Us' and 'Add content'.

Content Structure Appearance People Modules Configuration Reports Help

Hello admin Log out

Add content Find content Edit menu Edit menu Edit shortcuts

My account Log out

Add content

Home

- ▶ **Article**
Use *articles* for time-sensitive content like news, press releases or blog posts.
- ▶ **Basic page**
Use *basic pages* for your static content, such as an 'About us' page.

No front page content has been added.

• Add new content

Our Sponsor

ABC is our premium sponsor for our event. They are a popular gaming company with lot-sa money. That's why they chose to sponsor this conferenc. Please check out their website: www.abc.com

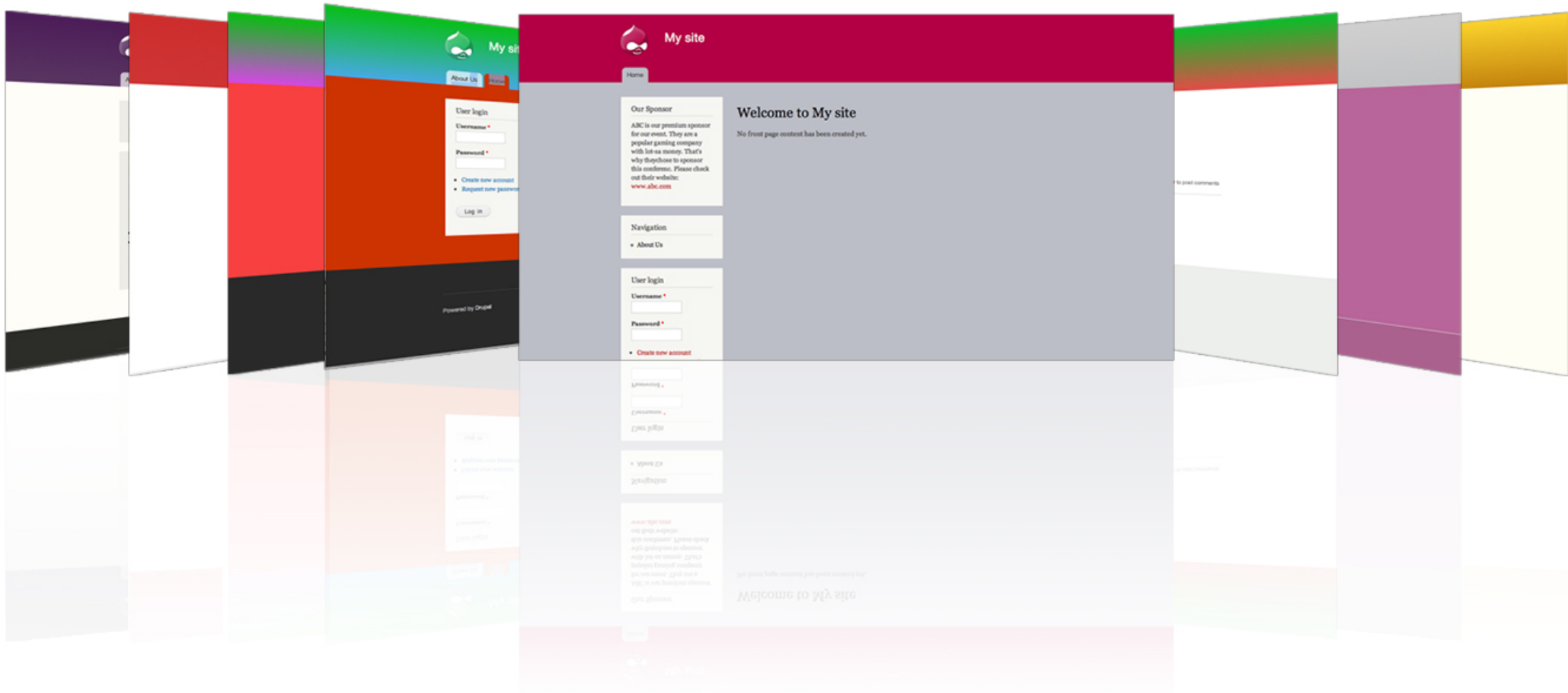
Navigation

- About Us
- ▶ Add content

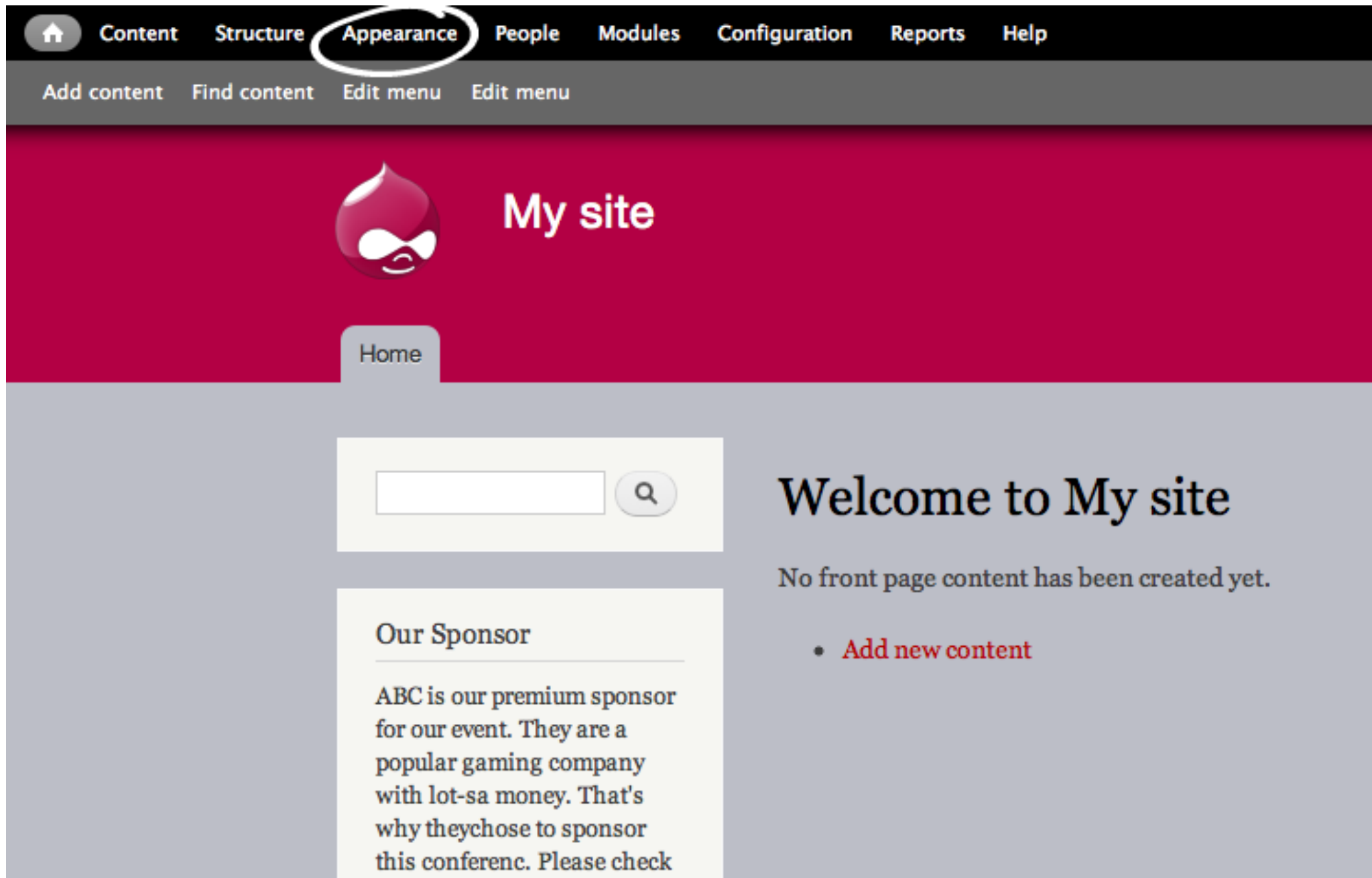
Everyone who tried to add an “About Us” page from Add content chose “Basic Page”

The distinction made sense!

Editing Colors



Finding Appearance



The image shows a screenshot of a Drupal 7 administration interface. The top navigation bar is black with white text. The 'Appearance' menu item is circled in white. Below the navigation bar is a grey sub-menu with options: 'Add content', 'Find content', 'Edit menu', and 'Edit menu'. The main content area has a red header with the Drupal logo and the text 'My site'. Below the header is a 'Home' button. The main content area is split into two columns. The left column has a search box and a section titled 'Our Sponsor' with a horizontal line. The right column has a large heading 'Welcome to My site' and a message 'No front page content has been created yet.' with a red link 'Add new content'.

Content Structure Appearance People Modules Configuration Reports Help

Add content Find content Edit menu Edit menu

Home

Our Sponsor

ABC is our premium sponsor for our event. They are a popular gaming company with lot-sa money. That's why they chose to sponsor this conferenc. Please check

Welcome to My site

No front page content has been created yet.

- [Add new content](#)

Editing Colors

The screenshot shows the 'Appearance' settings page for the Bartik theme. The 'COLOR SCHEME' section is active, displaying a list of color settings with their corresponding hex codes and a color picker tool. The settings include: Main background (#000000), Link color (#000000), Header top (#000000), Header bottom (#000000), Text color (#000000), Sidebar background (#000000), Sidebar borders (#000000), Footer background (#000000), and Title and slogan (#000000). A 'Preview' section below shows a live view of the site with the selected colors applied. The 'TOGGLE DISPLAY' section at the bottom allows for enabling or disabling certain page elements.

Appearance My site LIST UPDATE SETTINGS

Home Administration Appearance Settings Global settings Bartik Seven

These options control the display settings for the Bartik theme. When your site is displayed using this theme, these settings will be used.

COLOR SCHEME

Color set Custom

Main background #000000

Link color #000000

Header top #000000

Header bottom #000000

Text color #000000

Sidebar background #000000

Sidebar borders #000000

Footer background #000000

Title and slogan #000000

Preview

Bartik

Home Te Quodre Vel Torqueo Quas Erat

Etiam est risus

Maecenas id porttitor Ut enim ad minim veniam, quis nostrud. Laboris nisi ut aliquip ex ea.

Lorem ipsum dolor

Sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Maecenas id porttitor Ut enim ad minim veniam, quis nostrud.

ETIAM EST RISUS

Maecenas id porttitor Ut enim ad minim veniam, quis nostrud. Laboris nisi ut aliquip ex ea.

ERISUS DOLOR

Donec placerat

Nullam nibh dolor

Blandit sed

Fermentum id

TOGGLE DISPLAY

Enable or disable the display of certain page elements.

Logo

Site name

Site slogan

User pictures in posts

“Oh Cool.”

Found the preview function quite helpful. Liked that it was a live change.

The Overlay + Toolbar

Dashboard Content Structure Appearance People Modules Configuration Reports Help Hello admin Log out

Add content Find content Blocks Edit shortcuts

Content CONTENT COMMENTS

Home » Administration

+ Add content

SHOW ONLY ITEMS WHERE

status Filter

type

UPDATE OPTIONS

Update

<input type="checkbox"/>	TITLE	TYPE	AUTHOR	STATUS	UPDATED	OPERATIONS
<input type="checkbox"/>	kdjaoe	Announcements	admin	published	05/18/2011 - 15:48	edit delete
<input type="checkbox"/>	About Us	Basic page	admin	published	05/18/2011 - 15:12	edit delete

Toolbar was found quickly.

All but 1 participant had a clear understanding of how to toggle between the overlay and site.

First Impressions

“ very simple ”

“ clearly laid out ”

“ there is a
lot you can do ”

“ not very cluttered ”

What didn't?

I huffed and puffed



...makin no pawgress

1) Terminology

The screenshot shows the Drupal 7 administration interface. At the top, a black navigation bar contains several menu items: a home icon, **Dashboard**, **Content**, **Structure**, **Appearance**, **People**, **Modules**, **Configuration**, **Reports**, and **Help**. The items **Dashboard**, **Structure**, and **Modules** are circled in red. On the right side of this bar, it says "Hello admin" and "Log out". Below this is a blue header area with the Drupal logo and the text "My site". On the right of the blue header, it says "My account" and "Log out". A "Home" button is located below the logo. The main content area is white and features a search box on the left, a "Welcome to My site" heading, a message stating "No front page content has been created yet.", and a list item "• [Add new content](#)". A "Navigation" sidebar on the left contains a link "▶ [Add content](#)".

Theme and region names were confusing

The image shows a screenshot of the Drupal administration interface. On the left, the 'REGION SETTINGS' panel is visible, containing two dropdown menus. The first dropdown is labeled 'Bartik (default theme)' and the second is labeled 'Seven (administration theme)'. Both labels are circled in red. To the right, the 'Block Manager' is shown with several regions: 'Content', 'Sidebar first', 'Sidebar second', and 'No blocks in this region'. The 'Content' region is expanded, showing a list of blocks. The 'Content' block is highlighted, and its dropdown menu is open, showing a list of options including 'Content', 'Sidebar first', 'Sidebar second', 'Triptych first', 'Triptych middle', and 'Triptych last'. The 'Triptych first' option is circled in red.

REGION SETTINGS
Specify in which themes and regions this block is displayed.

Bartik (default theme)
Content

Seven (administration theme)
Content

Content

- ⊕ Main page content

Sidebar first

- ⊕ Search form

Sidebar second

- ⊕ Navigation
- ⊕ User login

No blocks in this region

Content

- Select -
- Header
- Help
- Highlighted
- Featured
- Content
- Sidebar first
- Sidebar second
- Triptych first
- Triptych middle
- Triptych last
- Footer first column
- Footer second column
- Footer third column
- Footer fourth column
- Footer




What is a module?

"A module is something on the home page that I click on"

"Ha ha ha ... I don't know!"

"I don't even know what that means"

Where would you click to change your top menu?

TITLE	OPERATIONS		
Main menu The <i>Main</i> menu is used on many sites to show the major sections of the site, often in a top navigation bar.	list links		add link
Management The <i>Management</i> menu contains links for administrative tasks.	list links	edit menu	add link
Navigation The <i>Navigation</i> menu contains links intended for site visitors. Links are added to the <i>Navigation</i> menu automatically by some modules.			add link
User menu The <i>User</i> menu contains links related to the user's account, as well as the 'Log out' link.	list links	edit menu	add link

2) Blocks are "content"

A Web Page

http://mydrupalsite.com

Conference website

[My account](#) | [Log out](#)

Home About us Register Travel Exhibits Opportunities

Join us for the 32nd annual conference on good life!
Mark your calendars: May 17-19, 2011
At Hynes Convention Center

Register Today

Welcome!

This is a place holder for us to write great things about our conference and make people sign up. It is very important for us that people sign up to this conference. I know the registration fee is pretty steep. But come on, we need to make money, right? How else we will save up for the exotic holidays?

Our sponsor

ABC is our premium sponsor for our event. They are a popular gaming company with lot-sa money. That's why they chose to sponsor this conference. Please check out their website: www.abc.com

Powered by Drupal

Users did not differentiate between content that is a page and content that is placed in a block.

The image shows a screenshot of a Drupal 7 website interface. At the top is a blue header with the Drupal logo and the text "My site". Below the header is a "Home" button. The main content area is divided into two columns. The left column contains a search bar and a "Navigation" section with a link "Add content" circled in red. The right column displays "Welcome to My site" and the message "No front page content has been created yet." with a link "Add new content" also circled in red.

My site

Home

Search

Navigation

- ▶ [Add content](#)

Welcome to My site

No front page content has been created yet.

- [Add new content](#)

Make a page into a block

Users look for block settings in vertical tabs on pages.

Menu settings Not in menu	<input type="checkbox"/> Provide a menu link
Revision information No revision	
URL path settings No alias	
Comment settings Open	
Authoring information By admin on 2011-05-20 20:36:22 -0500	
Publishing options Published, Promoted to front page	

3) Visually orientated

Users expect to see changes in the front-end.

Where do these menu options go?

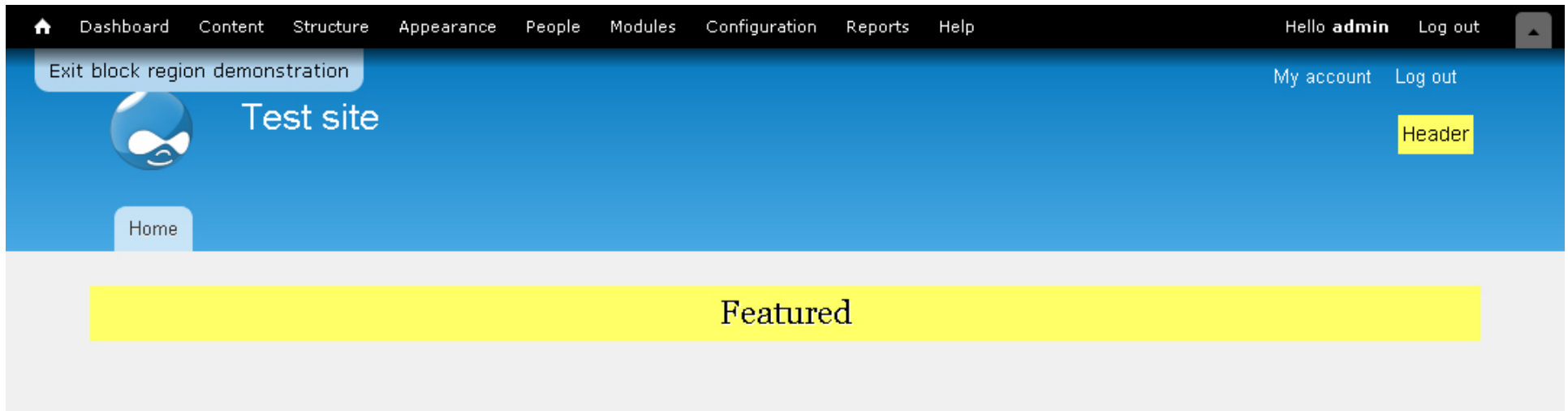
TITLE	OPERATIONS		
Main menu The <i>Main</i> menu is used on many sites to show the major sections of the site, often in a top navigation bar.	list links	edit menu	add link
Management The <i>Management</i> menu contains links for administrative tasks.	list links	edit menu	add link
Navigation The <i>Navigation</i> menu contains links intended for site visitors. Links are added to the <i>Navigation</i> menu automatically by some modules.	list links	edit menu	add link
User menu The <i>User</i> menu contains links related to the user's account, as well as the 'Log out' link.	list links	edit menu	add link

VIDEO - Where are these regions?

Gap between context(site) and admin



Can I add blocks here?



A screenshot of a Drupal 7 dashboard. The top navigation bar is black with white text for menu items: Home, Dashboard, Content, Structure, Appearance, People, Modules, Configuration, Reports, and Help. On the right of the navigation bar, it says "Hello admin" and "Log out". Below the navigation bar is a blue header area. On the left of the header, there is a "Test site" logo and a "Home" button. On the right of the header, there are links for "My account" and "Log out", and a yellow highlighted box labeled "Header". Below the header is a large yellow highlighted box labeled "Featured".

Home

Sidebar first

Highlighted

Sidebar second

Home

Help

Content

Content preview

Preview  Test site

[Home](#) » [Add content](#)



The trimmed version of your post shows what your post looks like when promoted to the main page or when exported for syndication. You can insert the delimiter "`<!--break-->`" (without the quotes) to fine-tune where your post gets split.

Preview trimmed version

About us

This event will be awesome and will have a lot of great talks.

[Read more](#)

Preview full version

About us

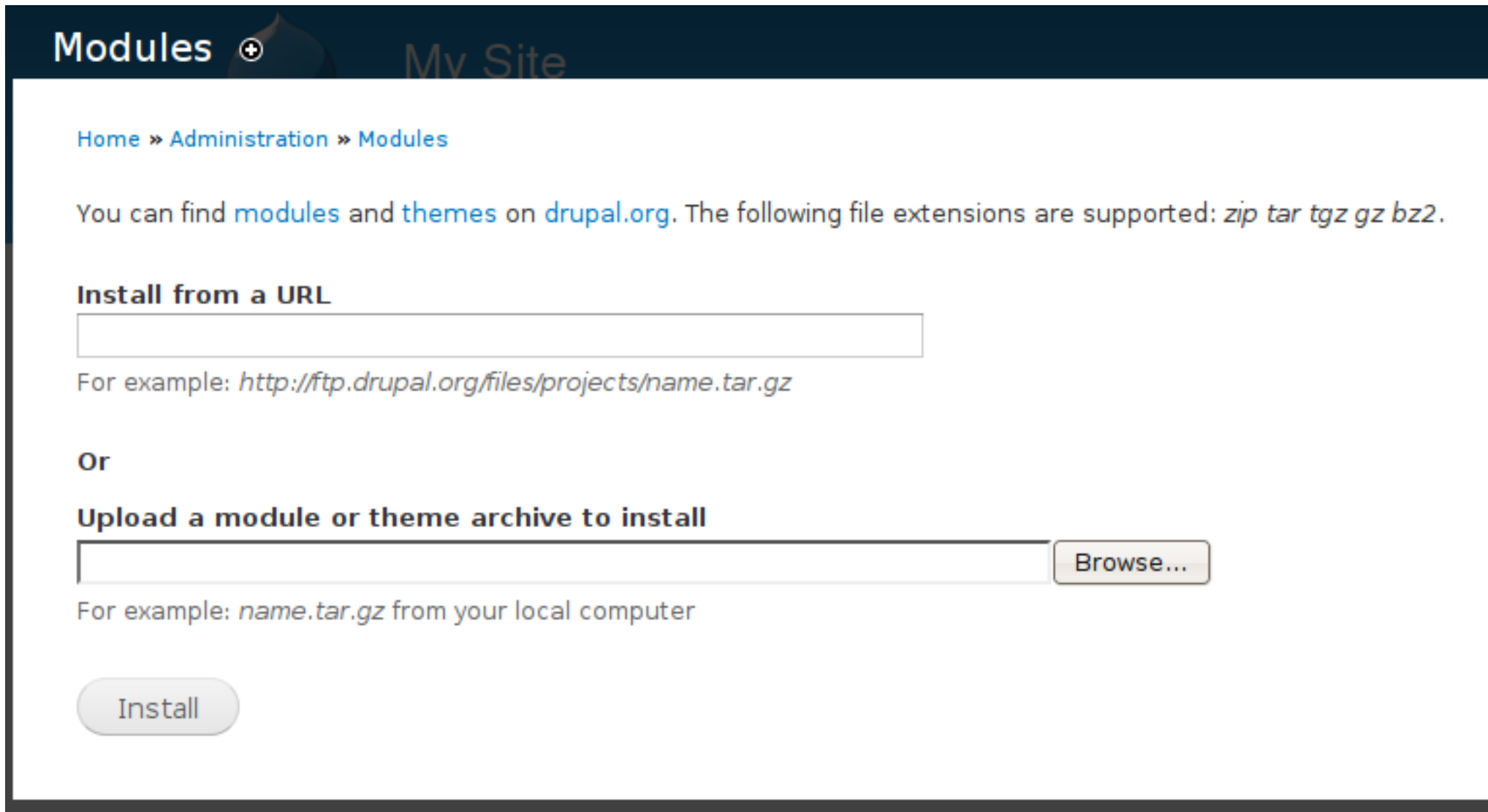
This event will be awesome and will have a lot of great talks.

Title

Body ([Edit summary](#))

4) Adding modules to extend Drupal

We thought we were testing this...



The screenshot shows the Drupal administration interface for the 'Modules' section. At the top, there is a dark blue header with the text 'Modules' and a plus icon, and 'My Site' in a lighter blue font. Below the header, a breadcrumb trail reads 'Home » Administration » Modules'. The main content area contains the following text: 'You can find [modules](#) and [themes](#) on [drupal.org](#). The following file extensions are supported: *zip tar tar.gz bz2*.' Below this, there are two installation options. The first is 'Install from a URL', which includes a text input field and an example URL: *http://ftp.drupal.org/files/projects/name.tar.gz*. The second option is 'Or Upload a module or theme archive to install', which includes a file upload input field with a 'Browse...' button and an example: *name.tar.gz* from your local computer. At the bottom left, there is a large, light blue 'Install' button.

...But discovered even deeper issues

- Consistent lack of realization that you can extend Drupal (both enabling core modules and downloading contrib)
- The process of finding a new module and adding it to the site is awkward.

Drupal initially comes across as limited. We fail to inform new users about one of Drupal's biggest strengths.

Video Modules page on site

Download & Extend

Download & Extend Home

Drupal Core

Modules

Themes

Translations

Installation

7977 Modules match your search

Modules categories:

Filter by compatibility:

Status:

Search Modules:

Sort by:

Contributed modules are add-ons for Drupal, allowing you to extend, build, and customize Drupal's core functionality. These modules are not part of the core files and may not have optimized code/functionality for your purposes. If there isn't a module to solve your needs, you can [create one](#) for the rest of the community to use, or consider [joining forces](#) and helping the maintainer. You can also [view a full index of modules](#) listing only their titles. See the [handbook page](#) for help on installing modules.

Views

Posted by [merlinofchaos](#) on November 25, 2005 at 4:34pm

Last changed: 1 week 2 hours ago

VIDEO: [Modules page on drupal.org](#)

Download & Extend

[Download & Extend Home](#)

[Drupal Core](#)

[Modules](#)

[Themes](#)

[Translations](#)

[Installation P](#)

Webform

[View](#)

[Git instructions](#)

Posted by [quicksketch](#) on *April 26, 2004 at 8:54pm*

Project Information

Maintenance status: [Actively maintained](#)

Development status: [Under active development](#)

Module categories: [Evaluation/Rating](#) , [Statistics](#)

Reported installs: **118343** sites currently report using this module. [View usage statistics.](#)

Last modified: May 18, 2011

Webform is the module for making surveys in Drupal. After a submission, users may be sent an e-mail "receipt" as well as sending a notification to administrators. Results can be exported into Excel or other spreadsheet applications. Webform also provides some basic statistical review and has an extensive API for expanding its features.

Some good examples could be contests, personalized contact forms, or petitions. Each of these could have a customized form for end-users to fill out. If you need to build a lot of customized, one-off forms, Webform is a more suitable solution than creating content types and using CCK or Field module.

[Explanation of Webform vs. CCK.](#)

[Important issues on upgrading from Webform 2 to 3.](#)

The screenshot shows a web form titled "My Webform". At the top, there are tabs for "View", "Edit", "Webform", "Results", and "Dev". Below the tabs, it says "Submitted by user on Thu, 2011-05-05 10:27". There is a "View email" link and a text input field. Under "New date", there is a date selector showing "2011" and "May". Under "New checkboxes", there are three options: "Yes" (checked), "No", and "Other". Under "New grid", there is a table with columns "yes", "average", "good", and "excellent". The table has three rows: "question one", "question two", and "question three". Each row has radio buttons for "yes", "average", "good", and "excellent". At the bottom, there is a "Next Page >" button.

Webform

View

Git instructions

This page gives the essential Git commands for working with this project's source files.

Version to work from: * 7.x-3.9-hotfix

Update Notice: See [Git instructions updates](#) for a record of updates to these instructions.
Last updated: May 12, 2011

One-Time Only

Setting up repository for the first time

```
git clone --branch 7.x-3.9-hotfix http://git.drupal.org/project/webform.git
cd webform
```

Not working for you? See [Troubleshooting Git clone](#).

Routinely

The headings below are not sequential. What you choose to do depends on where you are in your process.

Checking your repository status

To see what you will commit by running `git commit` and what you could commit by running `git add` before running `git commit`.

```
git status
```

What am I supposed to download?

Downloads

Version	Downloads	Date	Links
7.x-3.11	tar.gz (114.52 KB) zip (145.39 KB)	2011-May-18	Notes
6.x-3.11	tar.gz (119.27 KB) zip (150.7 KB)	2011-May-18	Notes

[View all releases](#)



Summary of major problems

- Lots of Drupal terminology
- Difference between blocks and "content"
- Lack of accurate previews
- Downloading and installing modules

All participants needed to call the helpdesk

Overall

Customizable

Organized

Confusing

Frustrating

Too-Technical

Overwhelming

Sophisticated

Time-Consuming

Fast

Straight

Hard-to-Use

Appealing

Efficient

Inconsistent

Forward

Valuable

Complex

Relevant

Simplistic

Useful

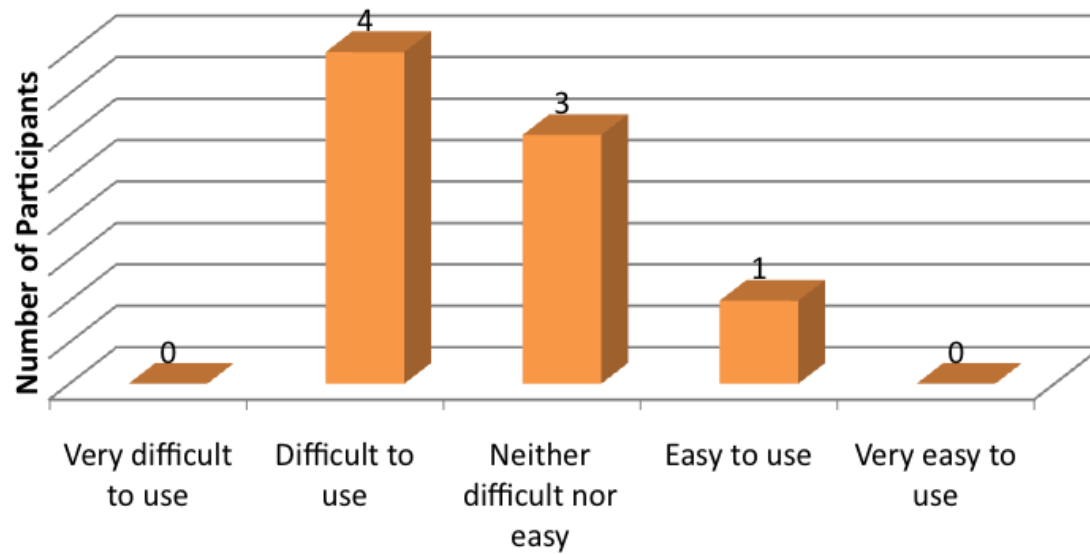
Rigid

Empowering

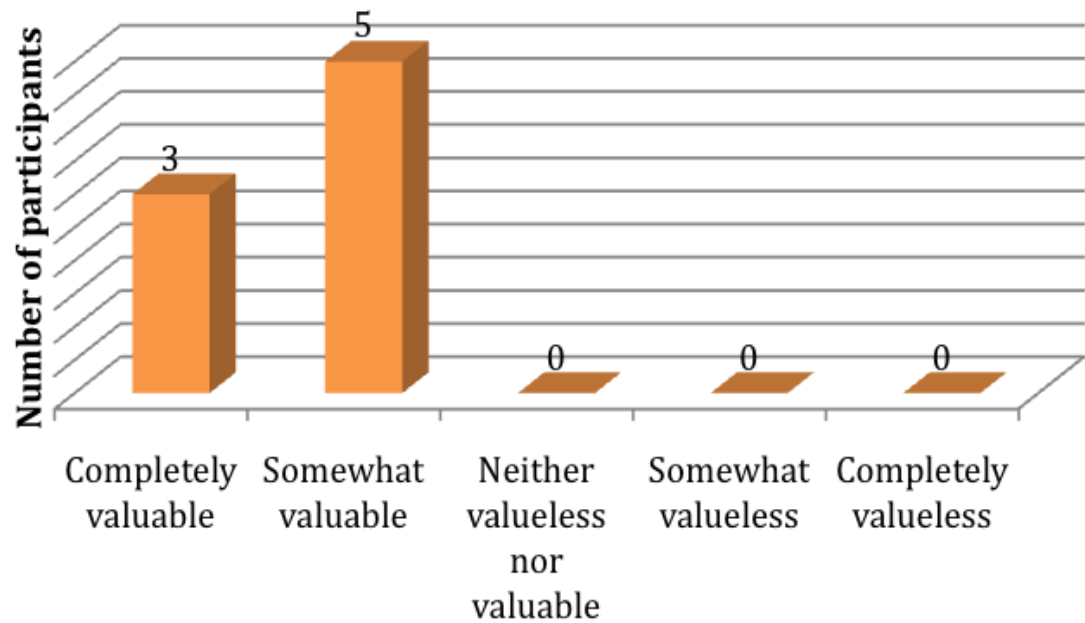
Consistent

Usable

Ease of Use



Value



After 75 minutes ...

"This was just hard. I struggled with it. I will have my sister help me" (P4)

"If you know what you are doing, it's okay. But for the first time user, it is a little shaky!" (P5)

"A little confusing at first... but I think you need to toy around with... get familiar with" (P6)

"Not as user friendly as I thought" (P7)

Next steps: More testing

- Need more user testing of other features
 - Taxonomy
 - Installing Drupal.org themes
 -
- Go to Dharmesh's session right after this!

Next steps: Fixing issues found

- RIGHT NOW: BOF session to create drupal.org issues based on the testing
- Issue queue tag: "UMN 2011"
- Usability Group (<http://groups.drupal.org/usability>)
- Drupal Community Initiative on Usability (<http://drupal.org/community-initiatives/drupal-core/usability>)

Thank you



University of Minnesota
Usability Services



krimson



acquia™

Marilyn Langfeld, zerolab, Walter Ebert, Jacine Luisi, Miles Worthington, Nate Haug (Lullabot), Yashesh (Venuslabs Web Solutions), Stein Bjørklund, Brian Link, Greg Dunlap, Wunderkraut, and others.

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Questions?