

Web Portal System

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What is a web portal

A web site based on software called Content Management System.

Software that allows a dynamic web site to be created where content comes from a database and follows rules of access.

There are tools to add articles and those articles will automatically appear on the web site formatted, categorized, and be searchable.

What is a web portal

Web pages are formatted to a template, and then content is added from a database.

All the pages are automatically uniform in appearance and functionality.

What is a web portal

One needs less knowledge about HTML design to get a message out on the system.

Easily add articles with minor HTML markups (italics, bold, etc.) via the web browser.

What is a web portal

Can be thought of as an bulletin board

The entire business can use it, as well as customers.

Benefits

Centralized place for all departments, divisions, and employees to go for information within the company.

A central web site which will organize:

- *User navigation to web based applications*
- *Articles*
- *Links inside and outside the company*

Benefits

Easy to categorize different portions for department based information

Categories can be set up for:

- *Different projects*
- *Events (picnics, all-hands meetings, conferences)*
- *Divisions*
- *Departments, etc.*

so an entire organization can use a centralized tool for collaboration and information sharing.

Benefits

Control of who can reach what information

The application includes access control to the database resident articles.

One can control access to those articles by login and category.

Benefits

Automatically have articles available to the search feature.

Easy keyword searches to find articles of information on the site if one is not sure where to find it.

Sample Uses

- Knowledge Base
- Process documentation
- Bulletin Board for department/project/etc.
- Tricks and Tips Site
- Home Page

Example Use of the Software

- Simple templates – these are programmable
- Insert an article to the site
- Search for the article on the site

Adding An Article (Step 1)

CMS Login - Mozilla (Build ID: 2002053012)

File Edit View Go Bookmarks Tools Window Help

http://amduus2/online/portal/Admin/Login

Bookmarks Reference Sign Out

Content Management Administration Site

CMS Login

UserID saug2

Password

Submit

CMS Create An Account

Authorization Code

First Name

Last Name

Email

UserID saug2

Password

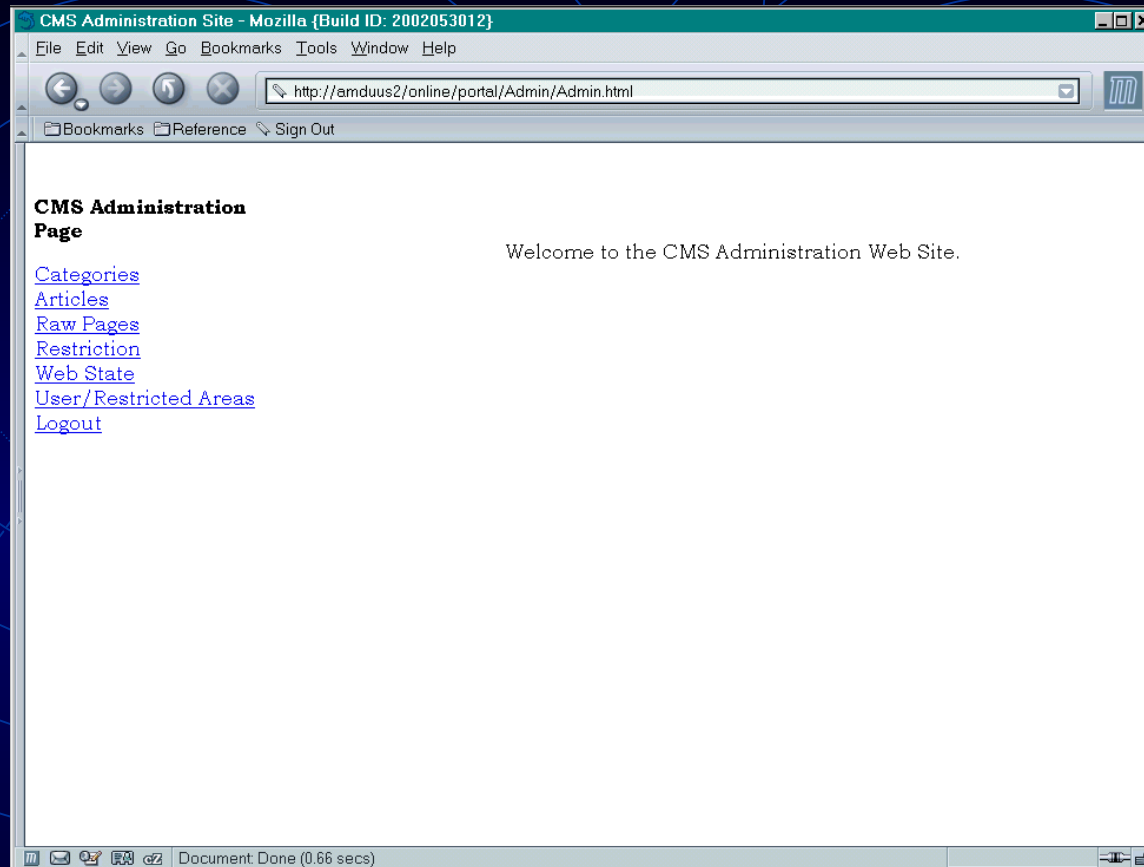
Submit

Amduus Information Works, Inc.
www.amduus.com

Document Done (3.46 secs)

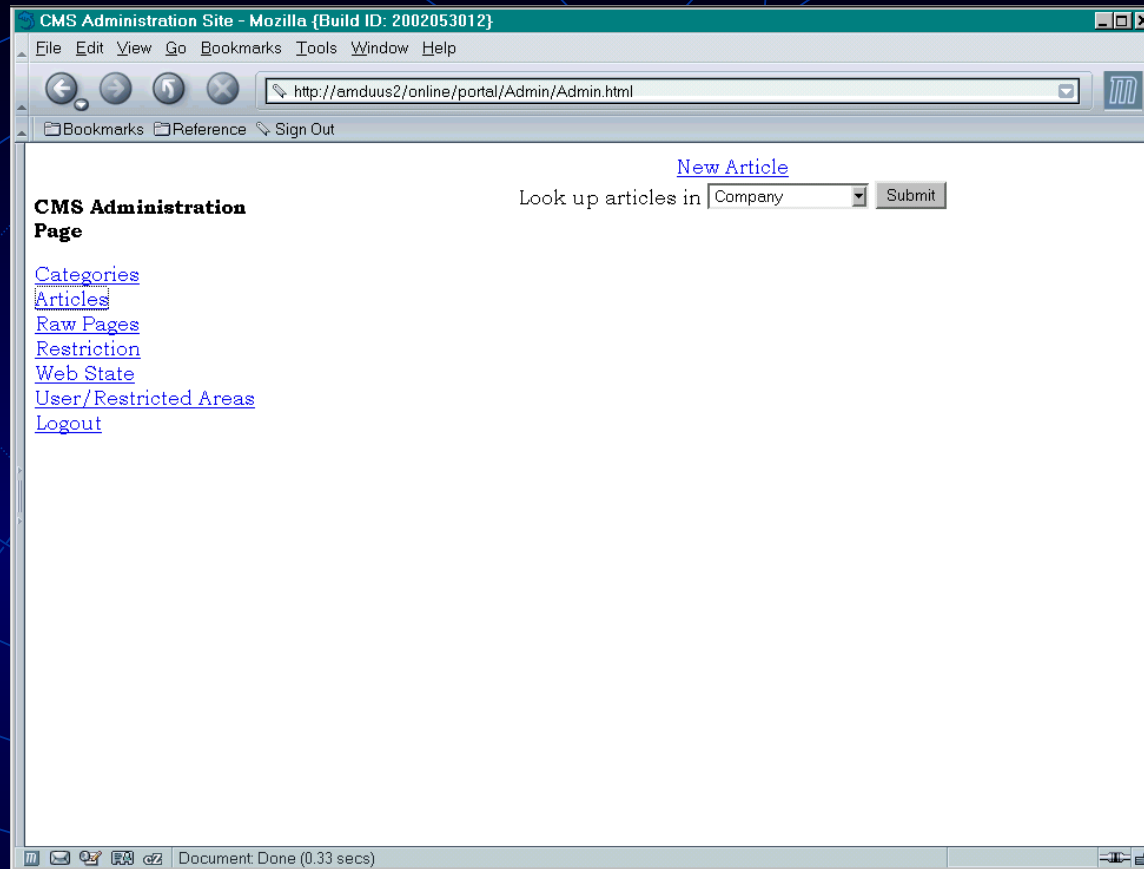
The administrator logs into the system....

Adding An Article (Step 2)



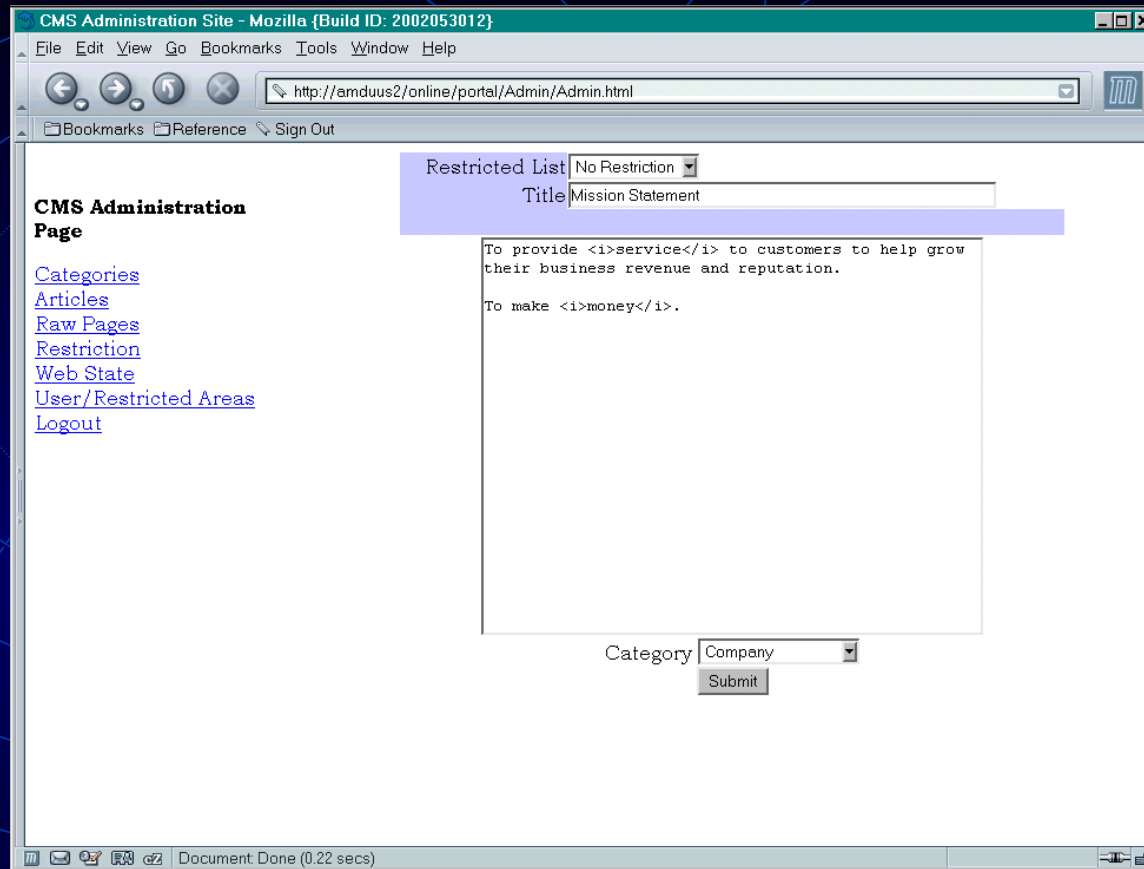
A menu for configuration is presented....

Adding An Article (Step 3)



The article editing option is chosen....

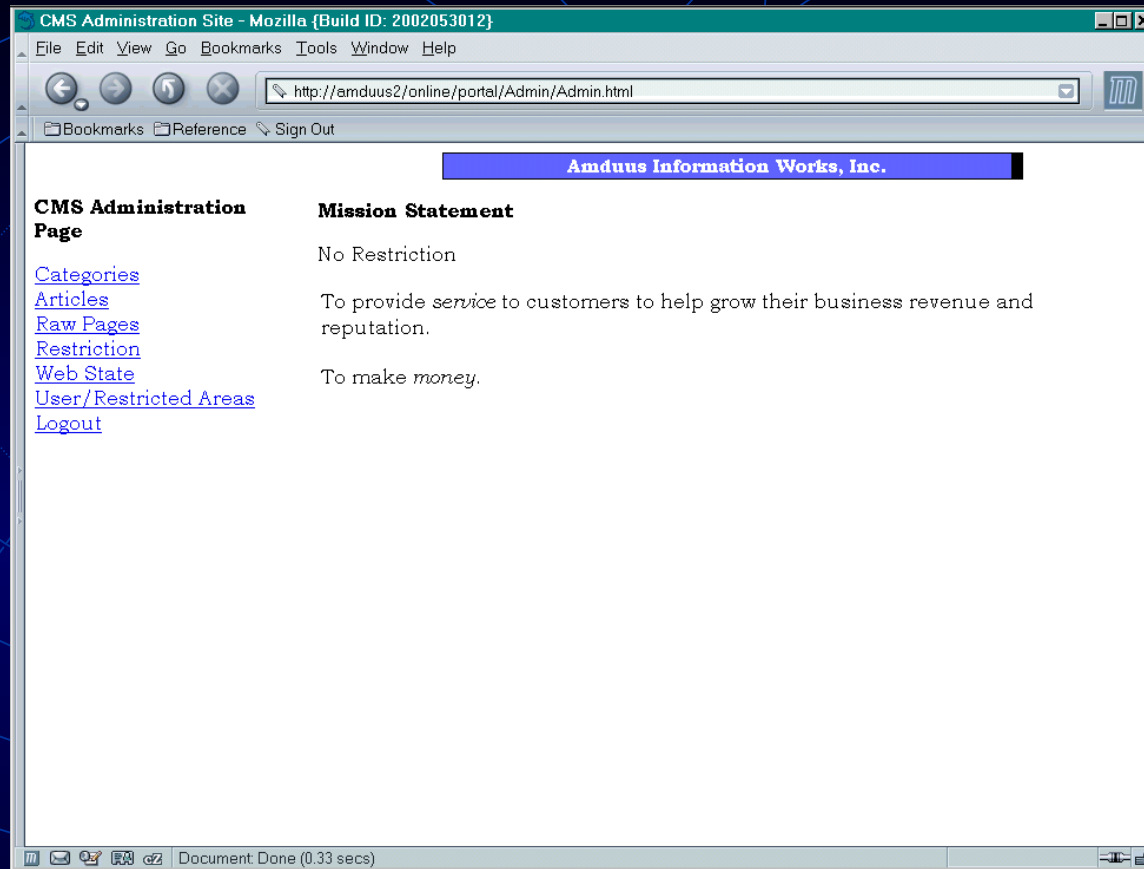
Adding An Article (Step 4)



The screenshot shows a web browser window titled "CMS Administration Site - Mozilla (Build ID: 2002053012)". The address bar shows the URL "http://amduus2/online/portal/Admin/Admin.html". The page content includes a sidebar with navigation links: "Categories", "Articles", "Raw Pages", "Restriction", "Web State", "User/Restricted Areas", and "Logout". The main content area is titled "CMS Administration Page" and contains a form for adding a new article. The form includes a "Restricted List" dropdown menu set to "No Restriction", a "Title" text input field containing "Mission Statement", a large text area containing the text "To provide <i>service</i> to customers to help grow their business revenue and reputation." and "To make <i>money</i>.", a "Category" dropdown menu set to "Company", and a "Submit" button.

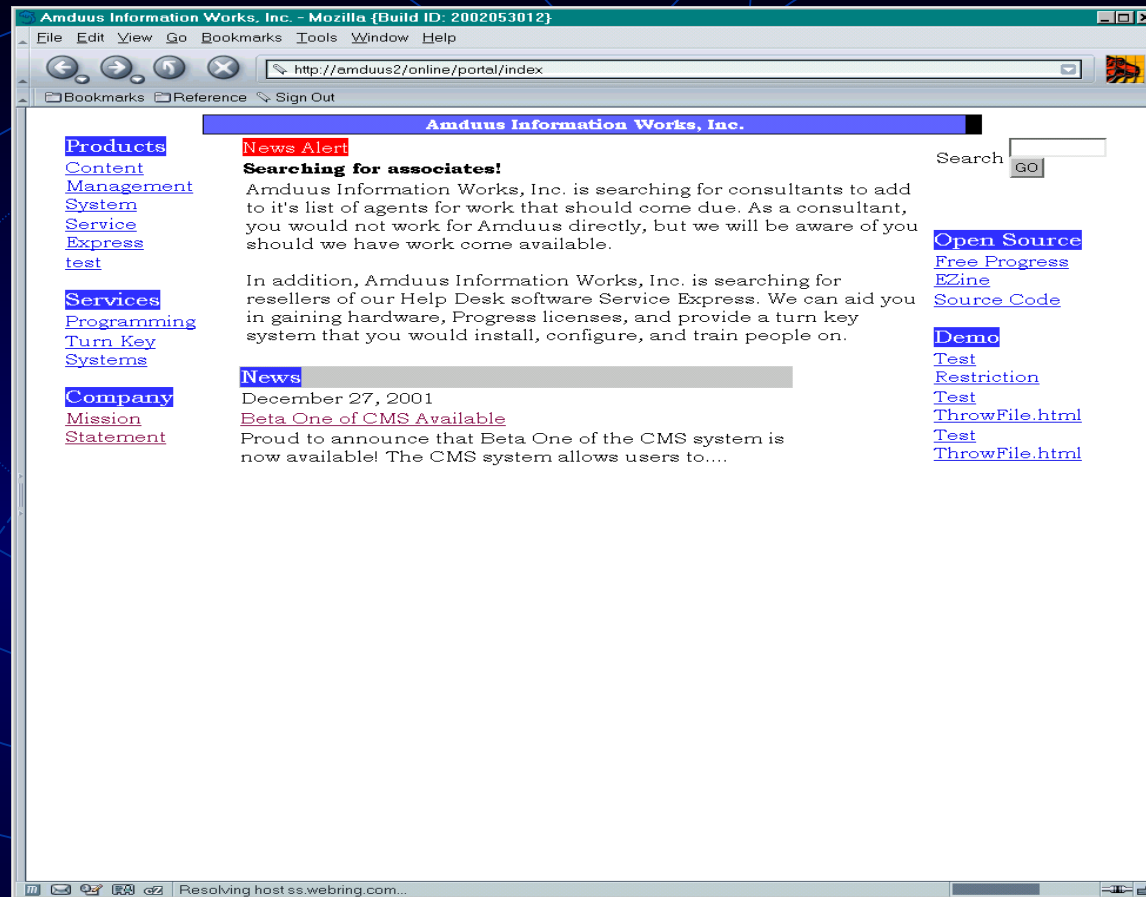
New article link is clicked and the text of the article is entered (note how Category is Company)....

Adding An Article (Step 5)



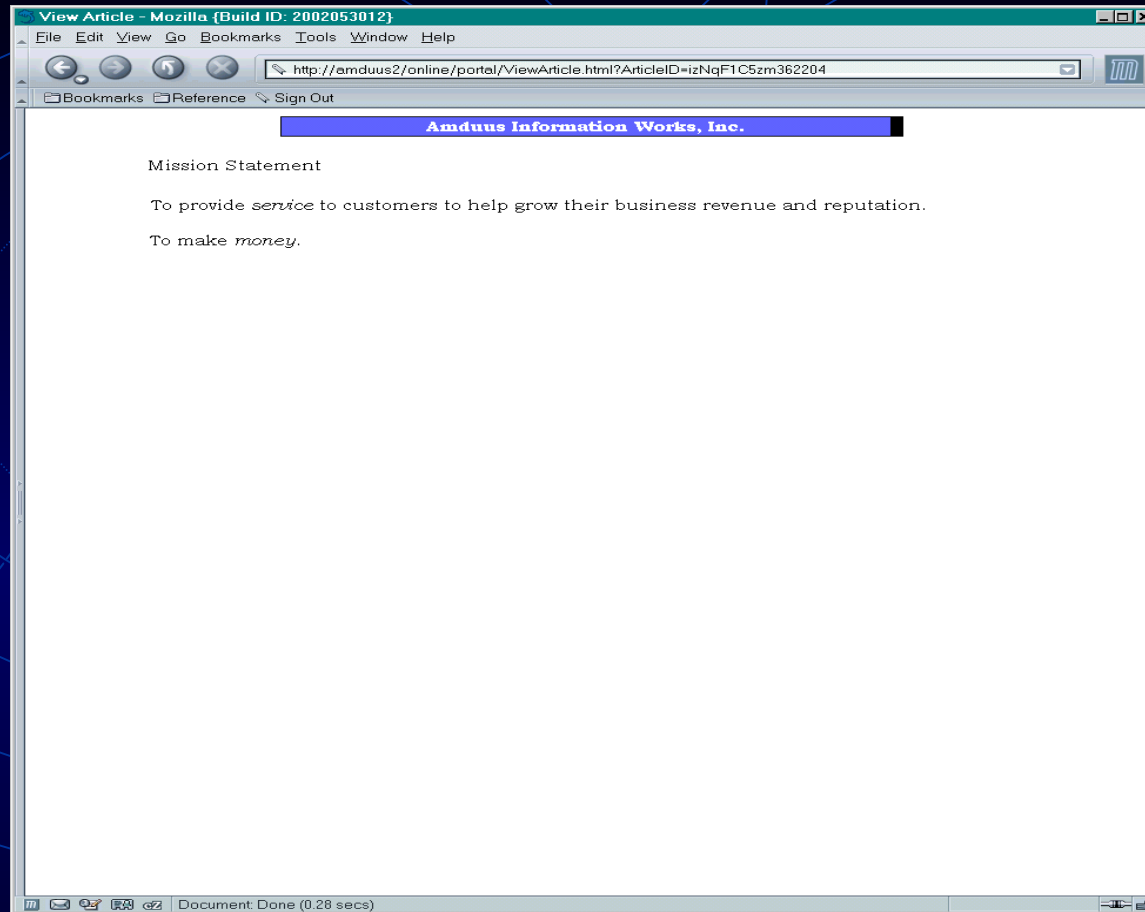
The article is presented....

Adding An Article (Step 6)



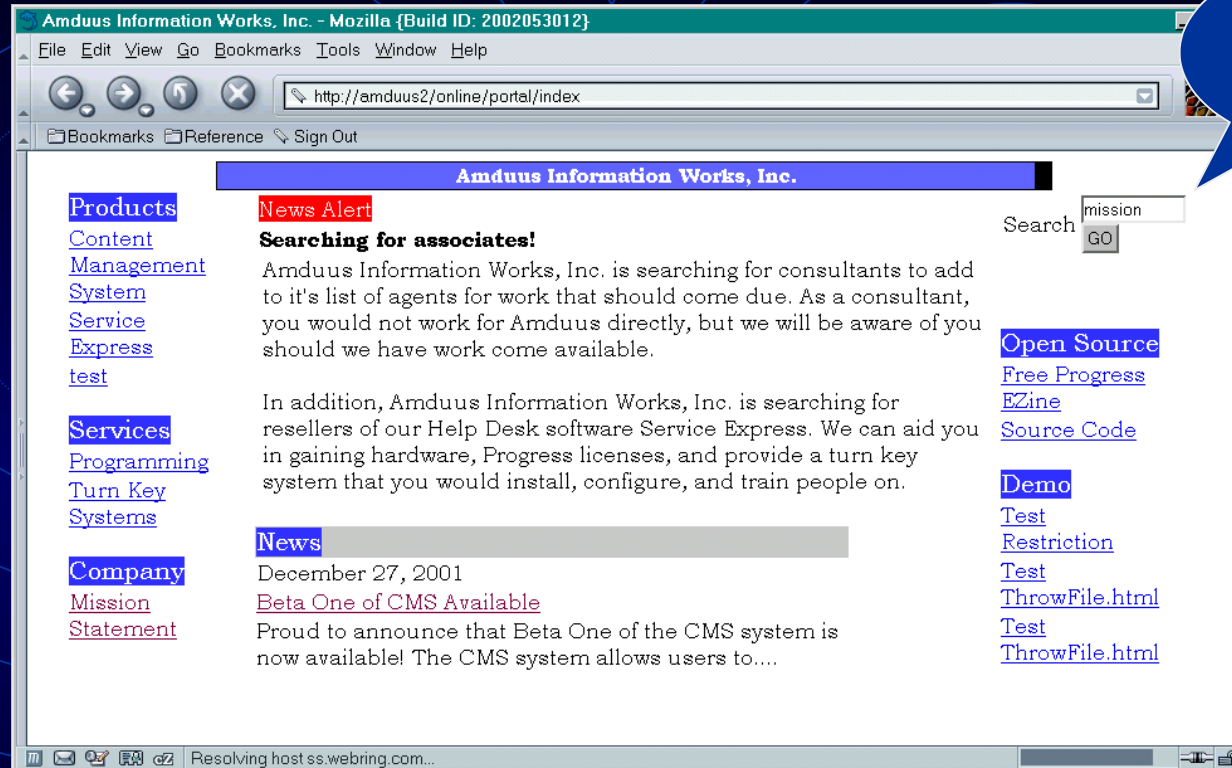
Note how the Mission Statement is automatically placed on the home page under the Company category....

Adding An Article (Step 7)



Clicking on the link brings up the article....

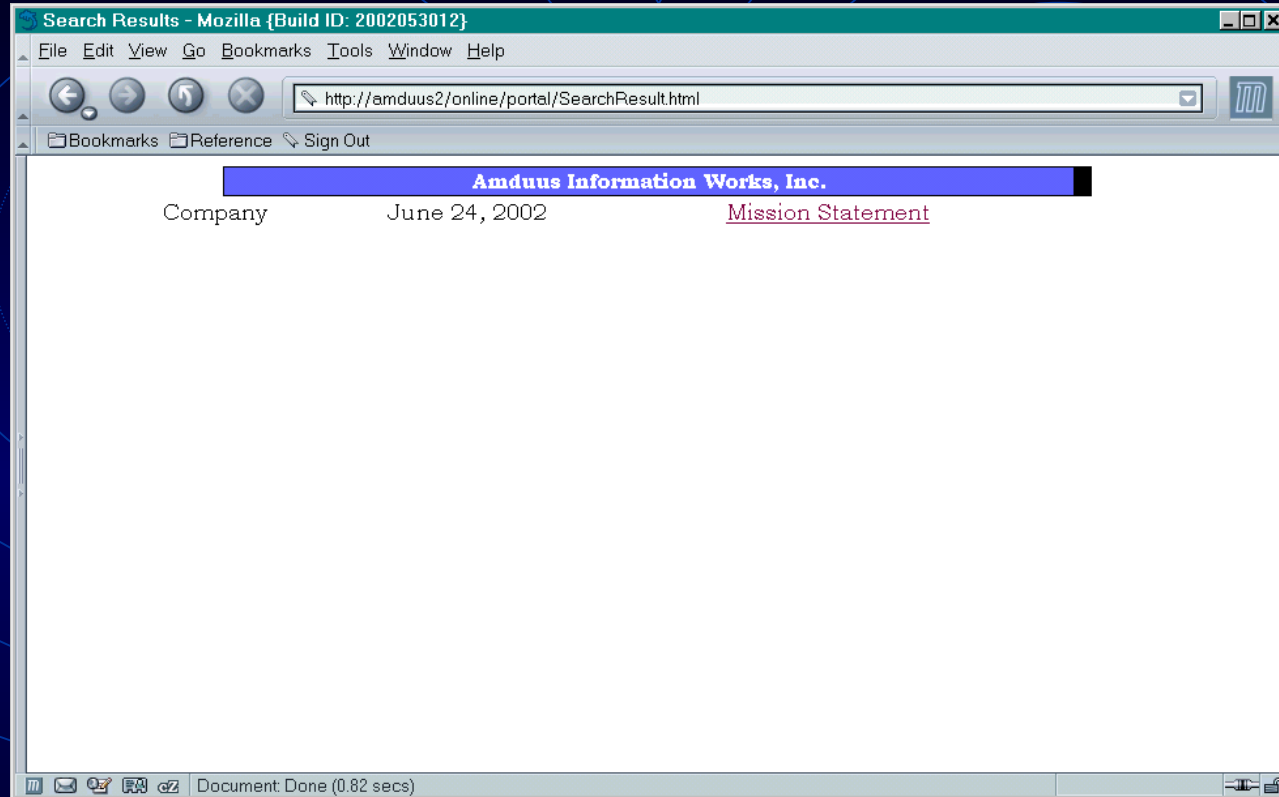
Searching for the article (Step 1)



Type
Keyword
here

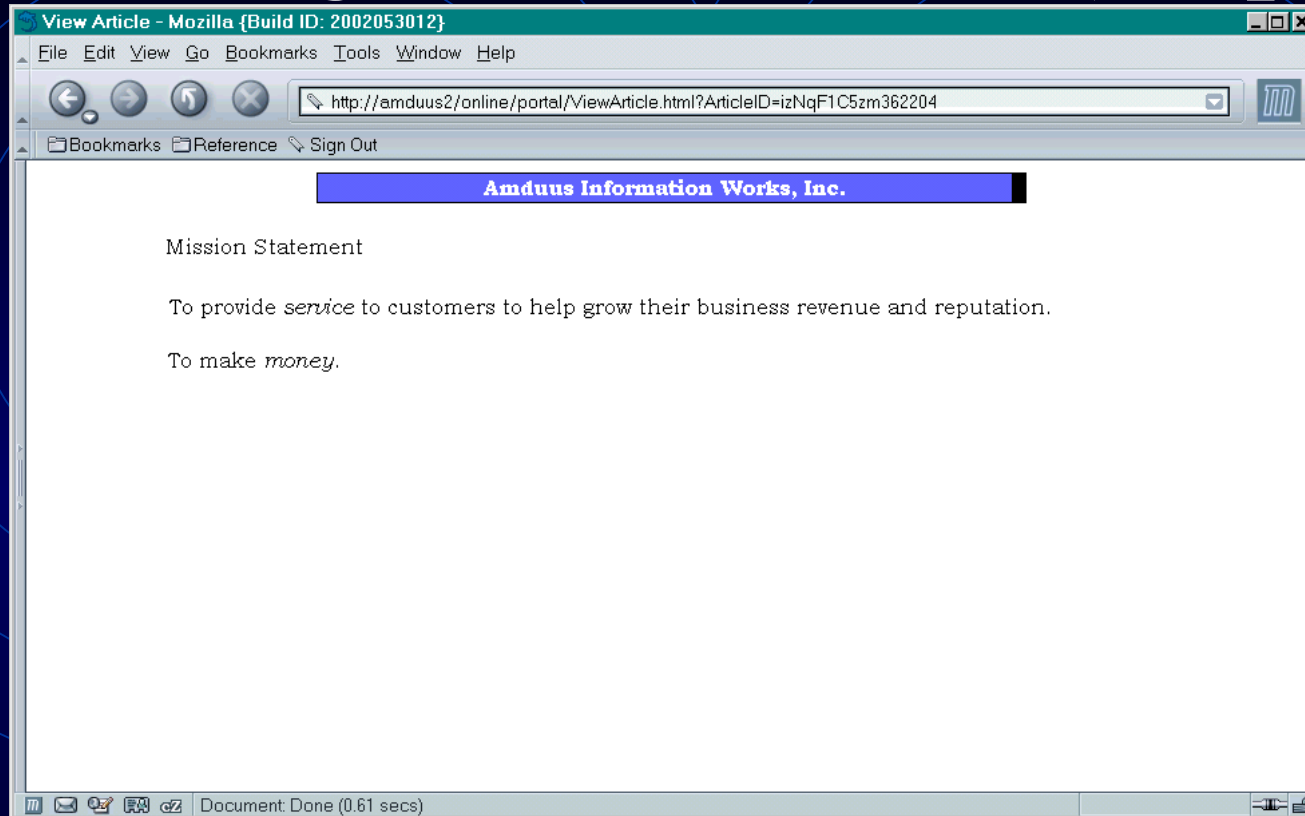
User enters keywords into the search box....

Searching for the article (Step 2)



List of applicable articles appears....

Searching for the article (Step 3)



The article is presented to the user.

Implementation

- Some programming is required to set up the template and index pages.
- The application is open source, so all source code is available for programmers.

Implementation (Steps)

- Determine the categories
- Determine and program the index pages needed (main and following pages)
- Determine and program the format of the template pages (samples are available.)

Basic Components Needed

- Progress RDBMS
- Progress Webspeed OR Amduus Blue
Diamond
- UNIX/Linux

Future Plans

- Document storage and retrieval will be added
- Forum areas

Thank you!

Scott Auge
Founder

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We can help with implementations!
Or create a turn key system for you!