

PORTFOLIO FOR CHARLES R. GROSVENOR JR.

399 Rochdale St.
Auburn, MA 01501

Home: 508.832.3527

chuck@worcestermass.com

Introduction

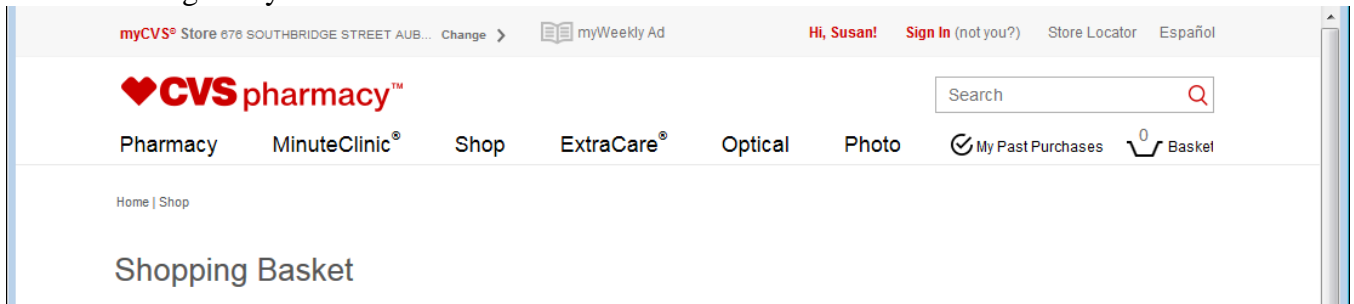
I am a web developer with experience in both software development and visual design. This portfolio demonstrates some of the most recent visual design work I've done.

Website - CVS Health – CVS.com – 2016

This is a responsive desktop/mobile design for a new header on all pages of CVS. Not all pages on the site use a responsive layout (some are served through a 3rd party provider for mobile devices, so some pages have just a desktop layout). The following examples show a page as it is reloaded at each resolution. This redesign was to solve 508 compliance issues as well as new corporate branding.

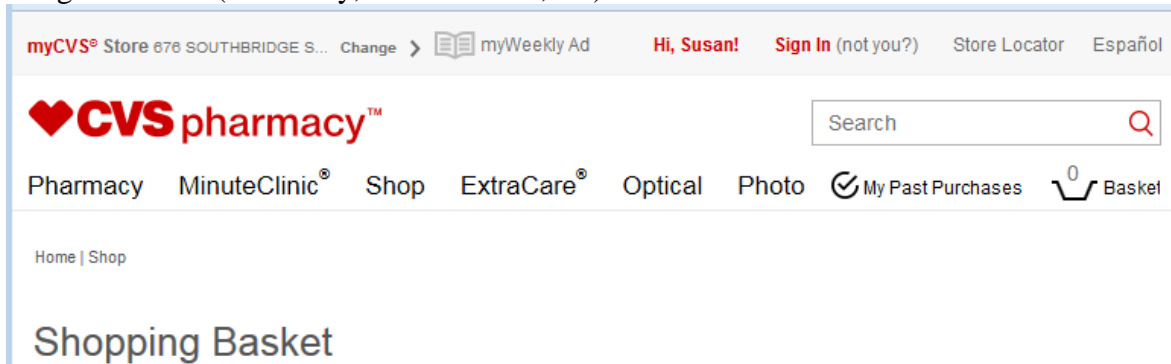
Desktop wide (>960px)

Here is the largest layout.



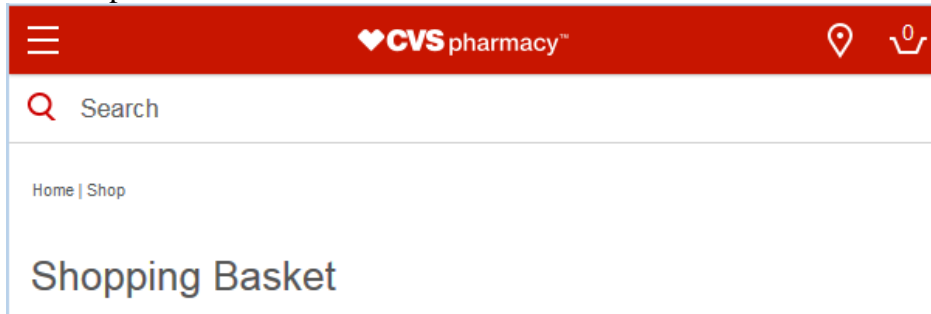
Desktop narrow (>768px and & 960px)

When a user visits a page in this size range, the angular component loads with a smaller amount of characters in the “myCVS store” section and the word spacing is reduced on the main navigation links (Pharmacy, MinuteClinic, etc).



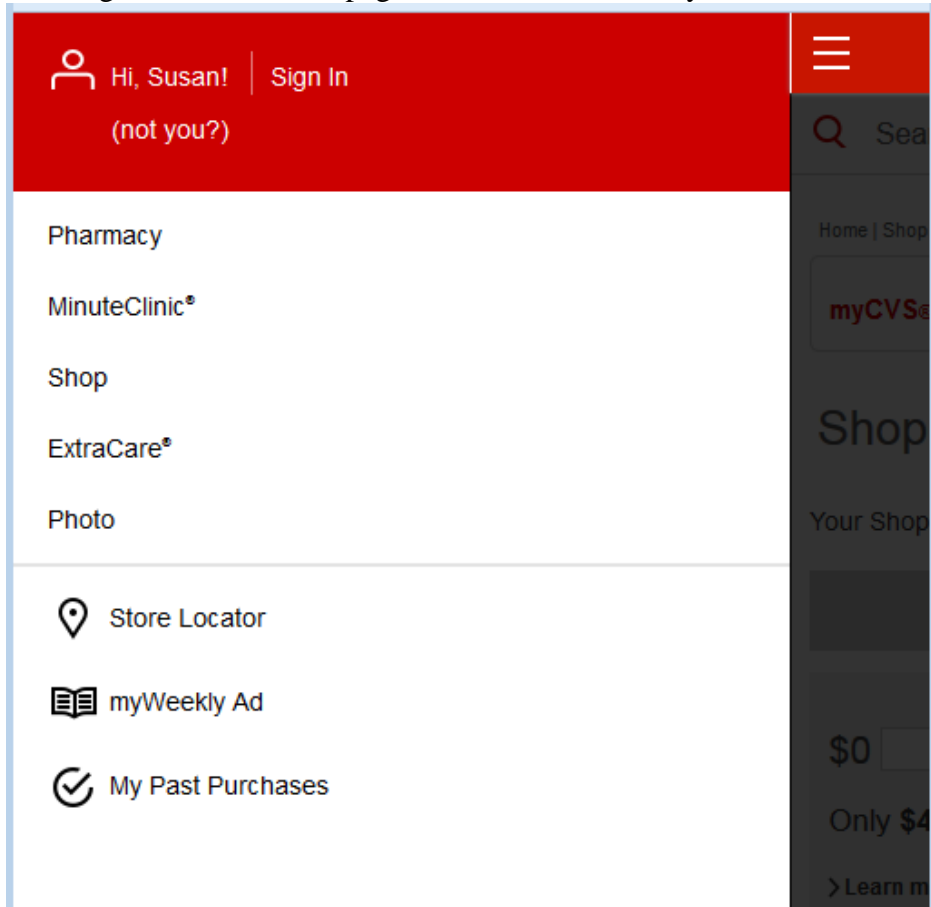
Mobile & Tablet (320px -> 768px)

At this size, the desktop header is replaced with a single navigation bar and a search box. The navigation bar scrolls off the page when the user scrolls down, but will reappear when a user scrolls upwards.



Mobile Hamburger Menu (<769px)

Depending on the login status of the user, different information is displayed to the user in the top navigation section (pictured below is a signed out, but remembered user). On pressing the hamburger menu icon, the page content slides sideways with a CSS transition.



Email - CVS Health – CVS.com – 2015

This is a responsive desktop/mobile design for an email to be sent to users who reserve an opening at a Minute Clinic at CVS. Responsive in email is more challenging due to a lack of standards, lack of Javascript, and ancient HTML standards used in MS Outlook. A combination of HTML 4 tables and CSS enables an email that is responsive.

Desktop (>768px)

This was targeted at MS Outlook, but also displays fine in Gmail and Apple iCloud Mail Desktop.



Success!

We're holding your place in line. Bring your **online pre-registration code** to the clinic.

ZNQ34H
GENERATED AT 4:01 PM

Your Online Pre-Registration Code*

- 1 Please arrive at the clinic in enough time to complete your registration and keep your place in line.
- 2 When you arrive, go to the kiosk and touch the Sign In button. You'll be asked to enter your online pre-registration code.

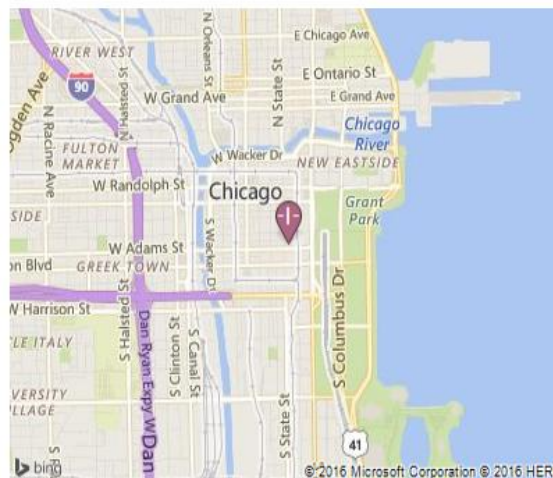
September 11, 2015

WAIT TIME
0 min approx

137 SOUTH STATE STREET
CHICAGO, IL 60603

[Get Directions](#) ▶

*You'll need your online pre-registration code to complete your registration.



Mobile & Tablet (320px -> 768px)

If a user opened the email in Gmail or Apple iCloud Mail on a mobile device they would see this view.



Success!

We're holding your place in line. Bring your **online pre-registration code** to the clinic.

ZNQ34H Your Online
Pre-Registration
Code*

GENERATED AT 4:01 PM

September 11, 2015

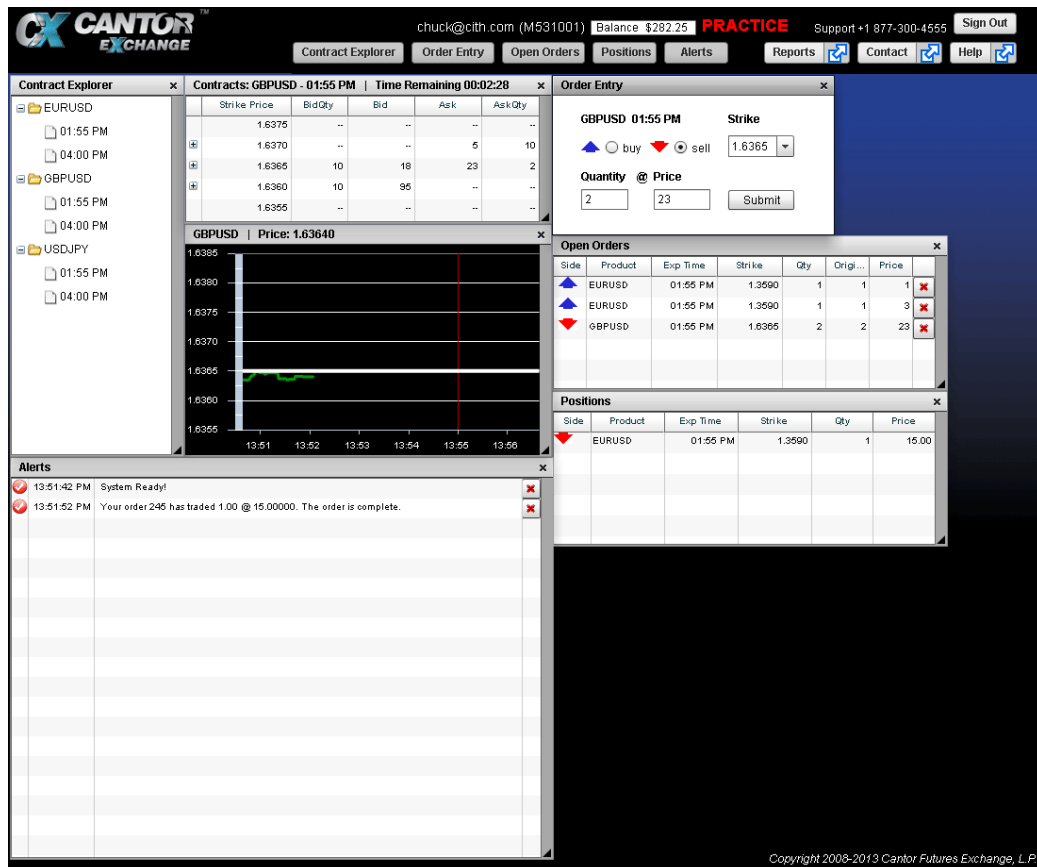
WAIT TIME
0 min approx

- 1** Please arrive at the clinic in enough time to complete your registration and keep your place in line.
- 2** When you arrive, go to the kiosk and touch the Sign In button. You'll be asked to enter your online pre-registration code.

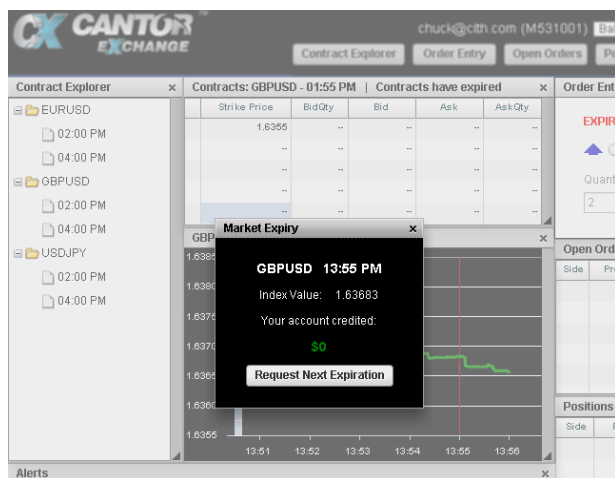


137 SOUTH STATE STREET
CHICAGO, IL 60603

Website - Cantor-Fitzgerald - Cantor Exchange Flex Trading App – 2013

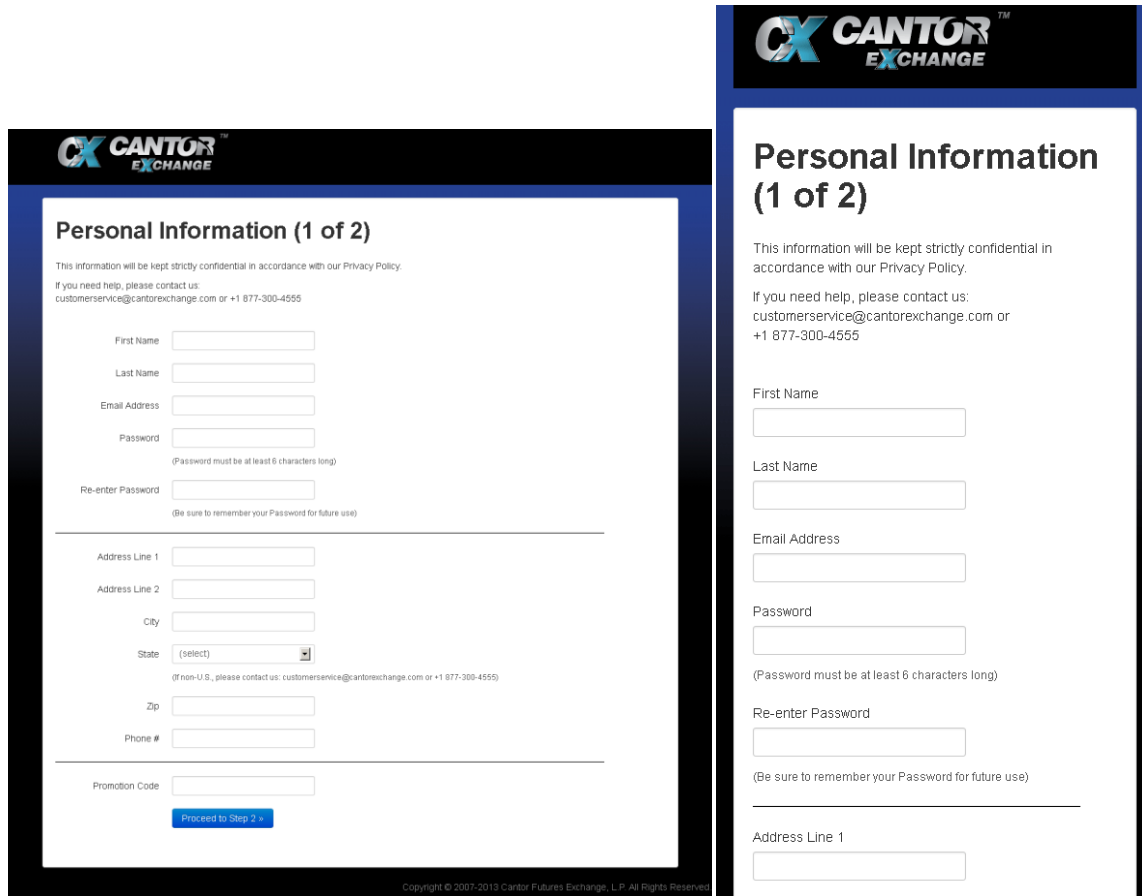


This is a real-time event-driven trading system implemented in FLEX. The “Contract Explorer” tree view on the left side controls which contract the user currently sees. The user can then click on a contract in the contracts window to fill in the order entry window or manually select the options they want for placing an order. New orders appear in the open orders window.



When a contract reaches its expiration time, a modal window would alert the user of their gain/loss for the contract and give them the option to select the next available contract in that product.

Website - Cantor-Fitzgerald - Cantor Exchange PHP Application – 2013



This website was designed for users to apply for a trading account. The left screenshot is of the page in a desktop environment, the right screenshot is how it appears on a mobile phone browser. Bootstrap was used for the grid system to allow the form to collapse to a single column.

Website - Cantor-Fitzgerald - Cantor Exchange PHP Reports Website – 2013

unknown unknown
(chuck@cith.com)
Participant Account #M531001

Order History **Gain/Loss History** End of Day History Fee History Current Contracts Trade Executions

Gain/Loss History

Showing 10/30/2013 to 11/29/2013

Net Totals for the Period	GAIN/(LOSS)	FEES	TOTAL
10/30/2013 to 11/29/2013	\$ (138.00)	\$ (4.50)	\$ (142.50)

History to Show
Start Date: 10/30/2013 End Date: 11/29/2013

For USD Contracts	Gain / Loss	Fees	Total
Net Gain/Loss for EURUSD(EUR/USD >1.3570 (11/27/13 01:10 PM ET))	\$ 1.00	\$ (1.80)	\$ (0.80)
Net Gain/Loss for EURUSD(EUR/USD >1.3590 (11/29/13 01:55 PM ET))	\$ 15.00	\$ (0.90)	\$ 14.10
Net Gain/Loss for GBPUSD(GBP/USD >1.6365 (11/29/13 01:55 PM ET))	\$ (154.00)	\$ (1.80)	\$ (155.80)

Copyright © 2007-2013 Cantor Futures Exchange, L.P. All Rights Reserved

A web based report tool for the trading app. It is used both as a standalone website with a logon screen and is also used inside of an iPad and Android app embedded browser.

unknown unknown
(chuck@cith.com)
Participant Account #M531001

Order History **End of Day History** Gain/Loss History Fee History Current Contracts Trade Executions

End of Day History

Showing 10/30/2013 to 11/29/2013

History to Show
Start Date: 10/30/2013 End Date: 11/29/2013

* Unpaid Gain/Loss amounts are paid at end of day or settlement. Unpaid and Ending Cash Available.

Currency	Date	Starting Net Worth	Paid Gain/Loss	Unpaid Gain/Loss*	Net Deposits & Withdrawals	Ending Margin Held	Ending Cash Available *
USD	11/29/13	\$ 282.25	\$ (139.00)	\$ 0.00	\$ 0.00	\$ 0.00	\$ 140.55
USD	11/28/13	\$ 282.25	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 282.25
USD	11/27/13	\$ 283.05	\$ 1.00	\$ 0.00	\$ 0.00	\$ (1.80)	\$ 282.25
USD	11/26/13	\$ 283.05	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 283.05
USD	11/25/13	\$ 283.05	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 283.05
USD	11/24/13	\$ 283.05	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 283.05
USD	11/23/13	\$ 283.05	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 283.05
USD	11/22/13	\$ 283.05	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 283.05
USD	11/21/13	\$ 283.05	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 283.05
USD	11/20/13	\$ 283.05	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 283.05

A jQuery calendar was implemented for picking dates, a funding form also used jQuery for field validation.

Website - SAIC – ASP .Net Website for Instructional Designers 2012

SAIC Issue Reporter (SIR)

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Answer Key -> Answers

Course: GFEBs Essentials Lesson: 03 GFEBs Navigation and Reports SCO: 22 Learning Assessment – Ver A - ([Spell Check](#))

03 GFEBs Navigation and Reports -> 22 Learning Assessment – Ver A

Page: 1

Key components of the mySAP Core Components include:

- Financial Accounting (FI), Controlling (CO), Fixed Asset Management (AM), Enterprise Portal (EP), and Workflow (WF)
- Financial Management (FM), Controlling (CO), Fixed Asset Management (AM), and Enterprise Portal (EP)
- Financial Accounting (FI), Comptroller (CP), Fixed Asset Management (AM), and Workflow (WF)
- Financial Management (FM), Fixed Asset Management (AM), Enterprise Portal (EP), and Workflow (WF)

Which of the following is a fact concerning Master Data?

- Requires daily updating
- Changes very little over time
- Is unique for each GFEBs module
- Stored and maintained at multiple locations

What are the five types of data entry fields in GFEBs?

- Required, Optional, Default, Conditional, and Selection
- Mandatory, Optional, Default, Conditional, and Selection
- Required, Optional, Designated, Conditional, and Selection
- Mandatory, Optional, Designated, Conditional, and Selection

Which is NOT a benefit of GFEBs for the Army?

Answer key generated by retrieving all questions from SQL database, (answers have been grayed out for this screenshot since this is a real course).

SAIC Issue Reporter (SIR)

[Admin Homepage](#) | [Issue Reports](#) | [Answer Keys](#) | [Audio Captions](#) | [Debugger](#) | [Page Title Templates](#) | [Storyboards](#) | [Search](#)

Audio Captions -> Results

Course: GFEBs PP&E - Plant Maintenance Master Data and Preventative Maintenance Course Lesson: 01 Work Centers SCO: 1.02 Work Center Purpose and Hierarchy - ([Spell Check](#))

01 Work Centers -> 1.02 Work Center Purpose and Hierarchy

14-> 1st Slide Intro -A

Welcome to the Work Center Purpose and Hierarchy learning activity where you learn the rationale for developing and using work centers and how each structure is established based on capacity and human resource objects.

253-> graph_lg - Interim Checkpoint - Audio

Before moving on, answer some check-on-learning questions to check your knowledge.

15-> Last Slide Summary -A

In the Work Center Purpose and Hierarchy learning activity, you've learned the basis for the employment of Work Centers and how their human resource and capacity objects are used to measure and project costs for your maintenance programs.

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SAIC
From Science to Solutions

Audio captions, a custom sort of the storyboard pages to present just the frames which had audio captions used on their pages. Spell check was accomplished by using JavaScript to make the frames “editable”. Firefox’s internal spell check would then highlight words it did not recognize.

SAIC Issue Reporter (SIR)

[Admin Homepage](#) | [Issue Reports](#) | [Answer Keys](#) | [Audio Captions](#) | [Debugger](#) | [Page Title Templates](#) | [Storyboards](#) | [Search](#)

Debugger -> Results

DRRS-MC Module 1 New User Training

01 Module 1 Introduction -> 01 Introduction

Slide #8-> 1st Slide Intro

- graph_lg Back Button is NOT hidden on first slide.

Slide #89-> mlt4_rev_COL Example

- Missing mlt4_rev.swf
- Exam Next Button is NOT hidden

Slide #9-> Last Slide Summary

- graph_lg Next Button is NOT hidden on last slide.

01 Module 1 Introduction -> Lesson Menu

No issues detected.

Help -> help

No issues detected.

02 Account Creation/Access -> 01 Introduction

Slide #11-> 1st Slide Intro

- graph_lg Back Button is NOT hidden on first slide.

The debugger would look through all the frames of a course to find issues that courseware designers may have missed when filling in templates for their courses.

SAIC Issue Reporter (SIR)

[Homepage](#)

Issues -> Report

Course: GFEBES Essentials Lesson: 02 GFEBES Integrated Process Overview SCO: 10 Introduction to the GFEBES Integrated Process

Status:

Issue ID ^	Date Added ^	Status ^	Slide ID ^	User Added ^	User Assigned ^
1867	6/15/2010	Signed off	253		SAIC Team
2nd para, 1st line, insert "are" between "there" and "over"					
1868	6/15/2010	Signed off	318		SAIC Team
3rd line of text, replace "GEFEBS" with "GFEBES"					
1869	6/15/2010	Signed off	318		SAIC Team
3rd line of text, replace "ares to provided" with "areas to provide"					
1870	6/15/2010	Signed off	318		SAIC Team
graphic, Step 2 mentions PP&E, however, it is not highlighted, shouldn't it be? Perhaps not linked but at least highlighted? Verna - make the PP&E box the same color as the other two for Step 2 but no linkage					
1871	6/15/2010	Signed off	319		SAIC Team
text, 4th line, replace "with in" with "within"					
1872	6/15/2010	Signed off	319		SAIC Team
graphic, Step 1, spell out "WBS" Verna - Work Breakdown Structure (WBS)					
1873	6/15/2010	Signed off	258		SAIC Team
answers: replace "Real Property" with "Funds Management". "Real Property" is a function related to PP&E and is questionable at this time as to whether it is a separate process area. The lesson has six process areas, and Real Property is not one of them, they are Cost Mgmt, Funds Mgmt, Reimbursables, Financials, Spending Chain,					

Issues report would take the issues entered by the customer into the courseware designer and present a report that could be printed out and included with delivery of the courseware.

SAIC Issue Reporter (SIR)

[Admin Homepage](#) | [Issue Reports](#) | [Answer Keys](#) | [Audio Captions](#) | [Debugger](#) | [Page Title Templates](#) | [Storyboards](#) | [Search](#)

Slide Seek -> Results

Course: CERP II Lesson: 05 CERP Budget Execution SCO: T1-15 Receipt of CERP Funds - ([Spell Check](#))

05 CERP Budget Execution -> T1-15 Receipt of CERP Funds

647-graph_Ig -TH Execution Process

Execution Process

You have now covered the items that are needed in a CERP nomination package. Take a look at what happens next in the budget execution process.

First, the nomination package must be approved. Then you can work on funding the project and contracting vendors.

After the project is contracted, the goods or services are received, and then you pay for those goods or services supported by the certified receipts.

Click on the Highlights button now, then look at the approval process of the nomination package.

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Search function to query the database for various frames of a course which match the string entered by the user. User can drill into a specific lesson or search an entire course.

SAIC Issue Reporter (SIR)

[Admin Homepage](#) | [Issue Reports](#) | [Answer Keys](#) | [Audio Captions](#) | [Debugger](#) | [Page Title Templates](#) | [Storyboards](#) | [Search](#)

Storyboard -> Results

Course: DRRS-MC Module 1 New User Training Lesson: 04 Basic Unit Information (BUI) SCO: 02 Administrative Section - ([Spell Check](#))

04 Basic Unit Information (BUI) -> 02 Administrative Section

126-1st Slide Intro

Welcome to the Administrative Section topic. In this topic, you will see that you have the ability to view or enter administrative information about the unit, including the unit commander, unit location, and the unit's reporting status.

126-1st Slide Intro DESIGN DATA

Elements		
Order	Type	Description
1	Text	Welcome to the Admin
2	Flash Movie	15866_134838_coursetitlebar_v3.swf
3	Flash Movie	15866_134844_graph_Ig-v2_5_v.swf

Storyboard users can select a particular lesson or the entire course and display all the various elements of the course. Images were retrieved from the database and SWF movies had a screenshot taken after 15 seconds with an external program to illustrate them. Images are cached so that the user only need retrieve new items as the course is developed.

Website - onExchange – 2003

onExchangeSM Last Updated: Mar 13, 2003 09:31:08 EST
User Name: Robert Johnson
Trader ID: TR-0001

Ticketing / Positions & Balances / Account Management Holidays Help Logout

All Tickets for All Position Accounts Current Trading Day: Jan 03, 2001 ?

Show Tickets: Any Date Today Yesterday On: Since: Filter Tickets

Products
(Select Product) Product Info
Submit Standard
Submit Strip
Submit Spread
Submit Strip Spread

Position Accounts
(All Accounts) Pending Tickets
Cleared Tickets
Failed Tickets
All Tickets

Ticket Files
Submit Ticket File
Ticket File Status

Mini SP 500 Index (ES) Currency: USD

Ticket	Contract	Buy	Sell	Price	Expiration	Status	Account
1687	Mini SP 500, February 2001		20	40.00	12:45:21 EST	Cleared	PA-0031
1687	Mini SP 500, February 2001	20		40.00	12:45:21 EST	Cleared	PA-0033

Personal Computers (PC) Currency: USD

Ticket	Contract	Buy	Sell	Price	Expiration	Status	Account
1441	June 2001, P4/1 GHz, 512M, 26GB		10	20.00	12:45:18 EST	Cleared	PA-0031
1441	June 2001, P4/1 GHz, 512M, 26GB	10		20.00	12:45:18 EST	Cleared	PA-0033

Standard Sweet Crude (CL) Currency: USD

Ticket	Contract	Buy	Sell	Price	Expiration	Status	Account
1566	CL G 01		20	25.00	12:45:20 EST	Cleared	PA-0031
1566	CL G 01	20		25.00	12:45:20 EST	Cleared	PA-0033

© 2001-2003 onExchange, Inc.

Web trading interface for onExchange. I was asked to use less whitespace here to increase the amount of information displayed. This was done with HTML 4.0 and was backwards compatible to Netscape 4.X and IE 5.

onExchangeSM Last Updated: Mar 13, 2003 09:21:38 EST
User Name: Robert Johnson

Ticketing / Positions & Balances / Account Management Holidays Help Logout

Balance Sheet for All Settlement Accounts For Business Day: Jan 03, 2001 ?

Settlement Accounts
(All Accounts) Balance Sheet
Deficiency & Excess
Open Positions

Position Accounts
(All Accounts) Open Positions
Today's Activity
Yesterday's Activity
Position Activity
Deliveries

Profit & Loss

BobCo Primary Settlement Account SA-0001 Value (USD)

Cash	11,000,000.00
Government Securities	54,000.00
Letters of Credit	450,000.00
Current Amount You Owe	(10,000.00)
Current Amount Owed to You	1,670,900.00
Contract Equity	
Open Contract Equity (Cash Based)	(815,000.00)
Open Contract Equity (Accrued)	100.00
Closed Contract Equity (Cash Based)	(415,000.00)
Margin Requirements	
Initial Margin	(431,998.00)
Delivery Margin	(378,416.00)
Net Equity	11,124,586.00

BobCo Secondary Settlement Account SA-0002 Value (USD)

Cash	6,000,000.00
Letters of Credit	450,000.00
Net Equity	6,450,000.00

Jane Worldwide Settlement Account SA-0003

An example of the balance sheet.

onExchangeSM Last Updated: Mar 13, 2003 09:33:27 EST
 User Name: Robert Johnson
 Trader ID: TR-0001

Submit Spread Ticket For Trading Day: Jan 04, 2001 ?

Products: CL

Product: Standard Sweet Crude (CL)

Delivery: **Contract to Sell (Anchor)** [Select Delivery] **Contract to Buy** [Select Delivery]

Sell Account: (Select Account)

Buy Account: []

Buy Trader Number: []

Quantity: [] Lots of 1000 Barrels

Anchor Price (optional): [] per Barrel *If not entered, price for anchor leg is last night's settlement price.*

Price Differential: []

The System goes to Confirm-Only at 10:30 PM EST

© 2001-2003 onExchange, Inc.

This is an example of an order entry screen. JavaScript was used to ensure fields were filled in and contained proper dollar amounts.

onExchangeSM

December 2000 | January 2001 | February 2001

Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat
					1	2		1	2	3	4	5	6					1	2	3
3	4	5	6	7	8	9	7	8	9	10	11	12	13	4	5	6	7	8	9	10
10	11	12	13	14	15	16	14	15	16	17	18	19	20	11	12	13	14	15	16	17
17	18	19	20	21	22	23	21	22	23	24	25	26	27	18	19	20	21	22	23	24
24	25	26	27	28	29	30	28	29	30	31				25	26	27	28			
31																				

January 3, 2001 | [Go To Today](#)

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This is an example of the JavaScript pop up calendar used for entering dates on the history pages.

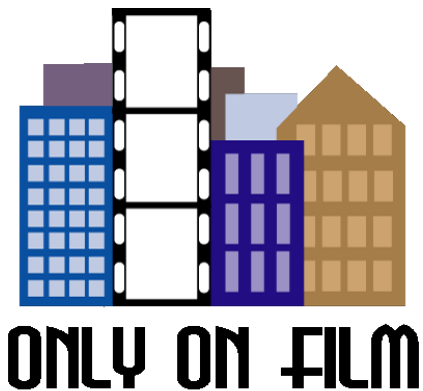
Logo Design



amIright.com - a website specializing in music humor.



amIwrong – a website specializing in pop culture quizzes



OnlyOnFilm.com – a website specializing in screenshots of buildings in movies that no longer exist.