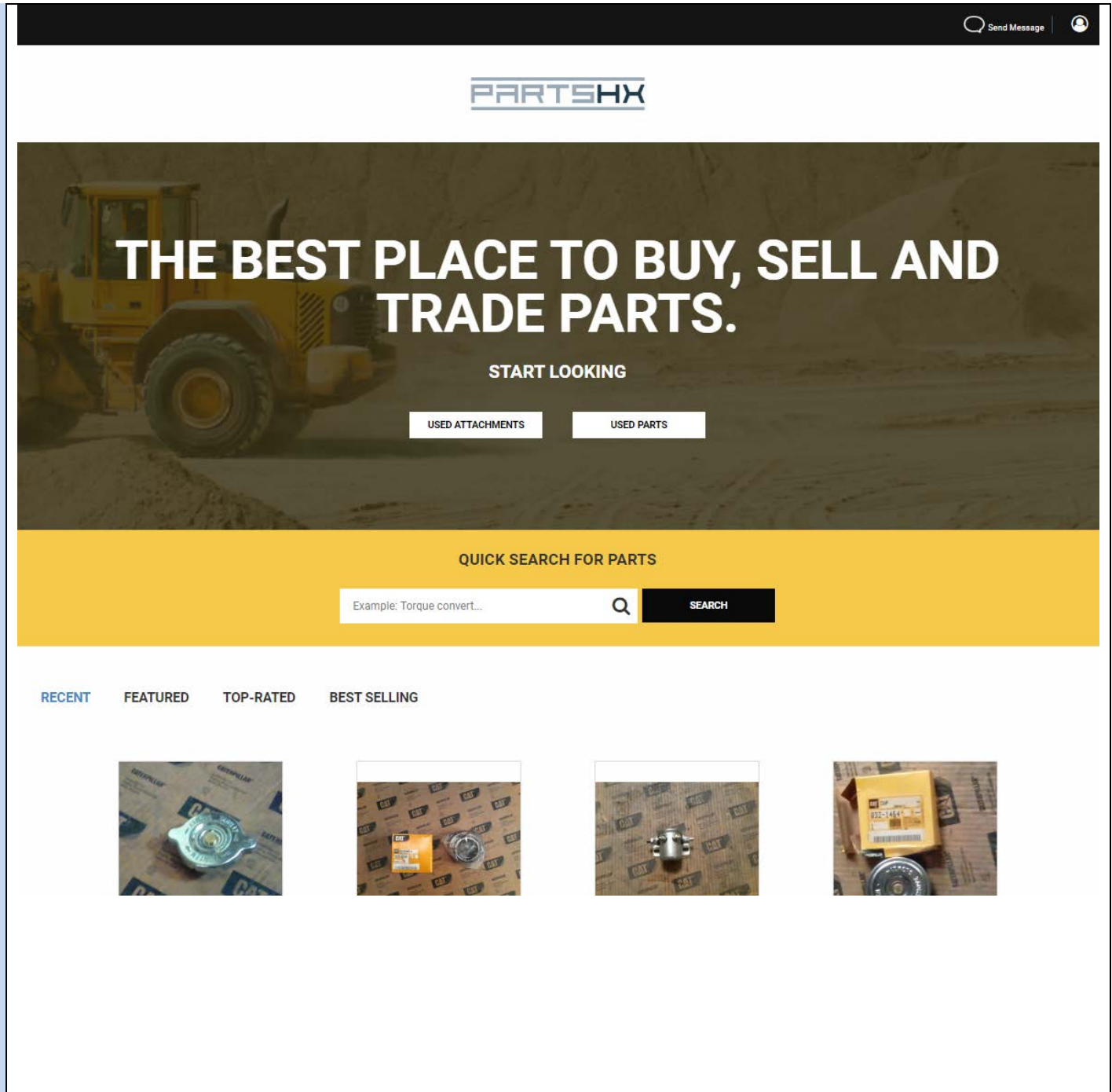


## ASPX Parts Store –

Created in ASP.NET C#,  
SQL, Bootstrap, KendoUI,  
JavaScript, AJAX, webAPI

Parts store with fluid  
design

<https://partshx.com>



The screenshot shows the homepage of the PARTSHX website. At the top right, there is a "Send Message" icon and a user profile icon. The main header features the "PARTSHX" logo in a stylized, outlined font. Below the logo is a large banner image of a yellow construction vehicle (a wheel loader) with the text "THE BEST PLACE TO BUY, SELL AND TRADE PARTS." overlaid in large, white, bold letters. Underneath the banner, the text "START LOOKING" is centered. Two white buttons with black text, "USED ATTACHMENTS" and "USED PARTS", are positioned below the banner. A yellow horizontal bar contains the text "QUICK SEARCH FOR PARTS" and a search input field with the placeholder text "Example: Torque convert...". To the right of the input field is a magnifying glass icon and a black "SEARCH" button. Below the search bar, there are four navigation tabs: "RECENT", "FEATURED", "TOP-RATED", and "BEST SELLING". The "RECENT" tab is highlighted in blue. Below the tabs, there are four product images arranged in a row. The first image shows a silver metal cap on a cardboard box. The second image shows a small orange box and a metal part. The third image shows a metal part. The fourth image shows a yellow box and a metal part.

**ASPX WebApps** – Created in ASP.NET C#, SQL, Bootstrap, KendoUI, JavaScript, AJAX

This WebApp flexes according to Device – to a mobile site or to this full site

<https://equiphx.com>

My Notes Preferences Account Setup Send Message testuser

**EQUIPHX**  
REAL TIME FACTS, TONS OF POTENTIAL

HOME EQUIPMENT AGGREGATE

PNW00906 SEARCH HISTORY

**SERVICE HISTORY**

error looking up 'PNW00906'

**FLUIDS**

DATE	COMPONENT	STATUS
08/22/2014	FINAL DRIVE REAR RIGHT	OK
08/22/2014	HYDRAULIC SYSTEM	OK
08/22/2014	ENGINE	OK
07/18/2014	HYDRAULIC SYSTEM	OK
07/18/2014	SWING DRIVE	OK
07/18/2014	FINAL DRIVE REAR LEFT	OK
07/18/2014	ENGINE	WARN
07/18/2014	FINAL DRIVE REAR RIGHT	OK

FLUIDS OK

**MACHINE DETAILS**

Serial Number: PNW00906  
Tags: + add  
Product Family: Track Excavators  
Year: 2013  
Model: 324EL  
Hours: 3,562  
Delivery Date:  
Sale Date: 04/03/2013  
Country of Origin: JAPAN

**SALES UNIT**

Auction	Wholesale	Retail	Listed
DATE	AMOUNT		
07/01/2016	\$190,000		
07/01/2016	\$215,000		
07/01/2016	\$197,850		
07/01/2016	\$198,000		
07/01/2016	\$215,000		
07/01/2016	\$208,000		
07/01/2016	\$178,000		

117 Listed AVG: \$195,500

**WARRANTY**

error looking up 'PNW00906'

**CONFIGURATION**

DESCRIPTION

- AIR CLEANER, STANDARD
- BUCKET-HD, 42" 1.46 CYD (CB)
- CAB STD PKG
- CAMERA, REAR VIEW PKG
- CHANGER, HAND CONTROL 2-WAY
- CIRCUIT, THUMB PKG
- COOLING HIGH AMBIENT
- COUNTERWEIGHT 8,010 LB

**ASPX WebApps** – Created in ASP.NET C#, SQL, Bootstrap, KendoUI, JavaScript, AJAX

Another WebApp using KendoUI line charts

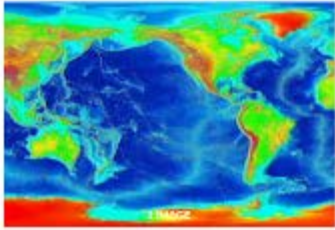
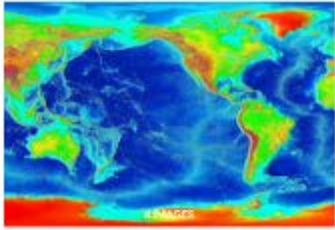


The screenshot displays a web application interface with the following components:

- CUSTOMER SEARCH:** A search input field containing "tract" with a list of results below it. The results include company names and IDs such as "(0110720) - A & B CONTRACTING LLC" and "(0108905) - ABC CONTRACTORS LLC". A "10 of 123" indicator is visible at the bottom right of the list.
- SELECTED CUSTOMERS:** A section with a "CLEAR ALL" button and two selected items: "(0108905) - ABC CONTRACTORS LLC" and "(0288600) - AMERICAN CONTRACTING & SVC".
- MACHINE BREAKDOWN:** A summary section showing "3 MACHINES" and "\$61.4 K MARKET VALUE" in an orange box. Below this, three horizontal bar charts represent different machine types:
  - TRACK TYPE TRACTOR:** 1 MACHINE VALUE \$27.6 K
  - CCE/P2000 MINI WL AND MINI HE:** 1 MACHINE VALUE \$17.9 K
  - SKID STEER LOADERS:** 1 MACHINE VALUE \$15.8 K

**ASPX WebApps** – Created in ASP.NET C#, SQL, Bootstrap, KendoUI, JavaScript, AJAX

Another WebApp making heavy use of the KendoUI grid


No Configuration

	<b>2006 CATERPILLAR 416EST</b> SHAD0123 \$0 <small>(Average auction price)</small> 🕒 🔥 ⏸ 📄	SERVICE TOTAL: \$53,975 HOURS: 1,000	COMMENTS (58) NOTES (6)
<a href="#">View Details</a>			
EROPS/AC, 4Wheel Drive, Std Stick 📍 sha00123Lng1, sha00123Lng2, sha00123Lng3, sha001w, sha00tag			
	<b>2006 CATERPILLAR 416EST</b> SHAD0124 \$0 <small>(Average auction price)</small> 🕒 🔥 ⏸ 📄	SERVICE TOTAL: \$26,875 HOURS: 6,367	COMMENTS (0) NOTES (1)
<a href="#">View Details</a>			
EROPS/AC, 4Wheel Drive, Extend Stick			
	<b>2006 CATERPILLAR 416EST</b> SHAD0125 \$0 <small>(Average auction price)</small> 🕒 🔥 ⏸ 📄	SERVICE TOTAL: N/A HOURS: ...	COMMENTS (0) NOTES (0)
<a href="#">View Details</a>			
No Configuration			
	<b>2006 CATERPILLAR 416EST</b> SHAD0126 6,753 HRS on 10/07/2016 🕒 🔥 ⏸ 📄	SERVICE TOTAL: \$997,950 HOURS: 6,753	COMMENTS (2) NOTES (0)
<a href="#">View Details</a>			
OROPS, 2Wheel Drive, Std Stick			

1 - 6 of 6 Items

**ASPX WebApps** – Created in ASP.NET C#, SQL, Bootstrap, KendoUI, JavaScript, AJAX

This WebApp uses KendoUI Grid, Kendo Charts & other Kendo controls

**CAT** | Value Resource Tool ADMIN 

Upload Search

---

**Search Filters** User Guide | USD ▼

Q 1999 cat 416c **QUICK SEARCH**

Standard Search ▼

---

Advanced Search ▼

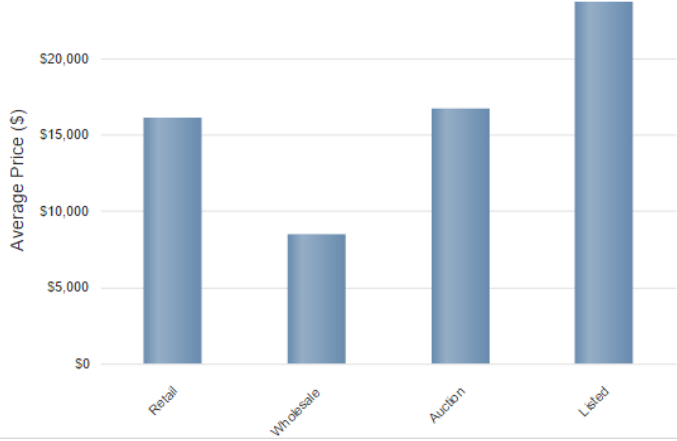
**Mfg Year 1999 Caterpillar 416c All Product Families**

Sales Period  
 3mo  6mo  9mo  12mo

**Aggregate Results**

Channel ▲	Model (Starts With)	Count	Lowest Price	Highest Price	Average Price
Auction	416c	16	\$14,500	\$21,000	\$16,688
Listed	416c	13	n/a	\$33,600	\$23,737
Retail	416c	21	n/a	\$148,125	\$16,120
Wholesale	416c	2	\$2,000	\$15,000	\$8,500

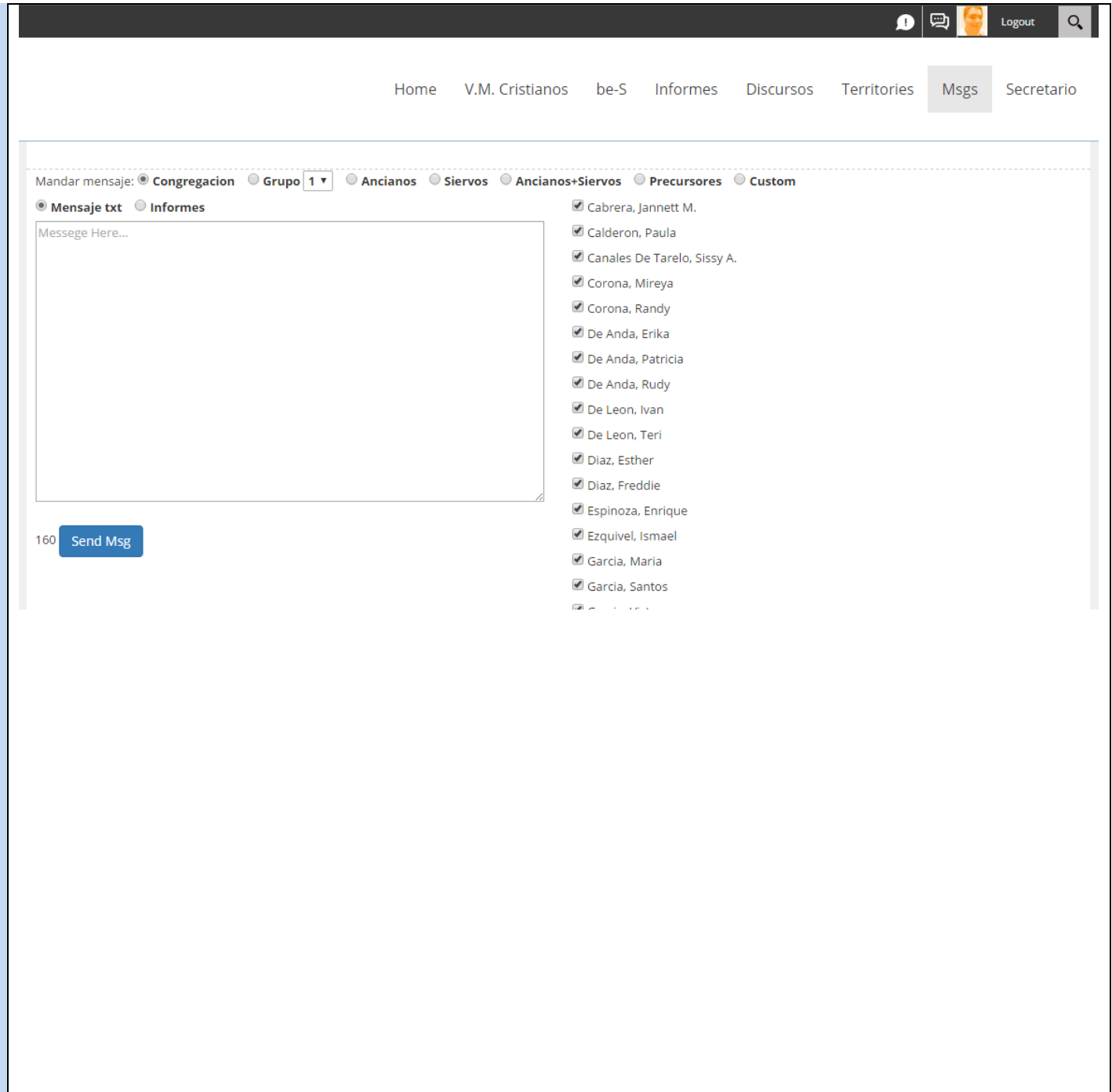
**Aggregate Pricing Graph**



Channel	Average Price (\$)
Retail	\$16,120
Wholesale	\$8,500
Auction	\$16,688
Listed	\$23,737

## ASPX WebApps – Created in ASP.NET C#, MySQL, Bootstrap, JavaScript, AJAX

This is a txtMesseging WebApp - I'm able to write out a msg, then I select the recipients and all. All txtMsgs are initially written to a MySQL databse. Finally, an Android mobile App I wrote picks up those MySQL msgs on cue and starts firing them off to each individual recipient – kind of like using that cell phone as a txtMesseging Server.



The screenshot shows a web application interface for sending messages. At the top, there is a navigation bar with links for Home, V.M. Cristianos, be-S, Informes, Discursos, Territories, **Msgs**, and Secretario. Below the navigation bar, there is a section for sending messages. It includes a dropdown menu for "Mandar mensaje:" with options: Congregacion, Grupo 1, Ancianos, Siervos, Ancianos+Siervos, Precursores, and Custom. Below this, there are two radio buttons: "Mensaje txt" (selected) and "Informes". A large text area labeled "Messege Here..." is provided for entering the message. To the right of the text area, there is a list of names with checkboxes, all of which are checked. The names include: Cabrera, Jannett M.; Calderon, Paula; Canales De Tarelo, Sissy A.; Corona, Mireya; Corona, Randy; De Anda, Erika; De Anda, Patricia; De Anda, Rudy; De Leon, Ivan; De Leon, Teri; Diaz, Esther; Diaz, Freddie; Espinoza, Enrique; Ezquivel, Ismael; Garcia, Maria; Garcia, Santos; and Garcia, Santos. At the bottom left of the message area, there is a "160" character count and a "Send Msg" button.

# “Quote Initiation” webapp – Created in ASP.NET C#.

This app retrieves data from a SQL database and uses AJAX as its delivery channel.

Also, I wrote an .asmx webService in C# to pass all html and convert Quotes into .pdf or .doc files.

Temperature:

Maximum Operating Temperature:  ° F

Hydraulic Fluid Type:

Extend fluid Flow Rate:

Retract Fluid Flow Rate:

Usage / Cycle Frequency of Cylinder:  [What's this?](#)

Explanation of Performance Parameters:

Port Options:

**Extend / Base Port**

Location: \*

Type: \*

Radial Position X: \*

Dist A from Base End or Block End:

Style / Elbow Rotation Y: \*

**Retract / Rod Port**

Location: \*

Type: \*

Radial Position X: \*

Save Quote as:  - or -

## Sort/Filter Table

Our team addressed the need to add sort/filtering functionality to our many data-tables in our webapps. After reviewing commercial alternatives none offered the option to filter columns by numeric ranges.

I wrote a proof of concept app and presented it to the team and a decision was made to use this solution on our tables.

Written in JavaScript as a JQuery plugin which fetches data from a SQL database controlled by a stored procedure.

10XXXXXXXX-13XXXXXXXX - Clevis, Formed Clevis, Tangs

RowNum	PartNumber	PriniceRevision	ItemDescription	MaterialType	PartWidth	PartHeight	PartLength	Pinhole	Thread	Oth
1	100000009	A	CLAMP-ON CLEVIS							
2	100000017	S	CLEVIS							
3	100000066	B	CLEVIS ASSY							
4	100000093	E	CLEVIS							
5	100000094	B	CLEVIS ASSY							
6	100000229	NC	CLEVIS	890000476	2.75		5.47	1.045		
7	100000230	NC	CLEVIS ASSY	100000229	2.75					
8	100000236		MACH CLEVIS	890000508	2.812					
9	100000264	E	CLEVIS	890000499	2.717	2.362	6.629	1.015	12UNF-2B	
10	100000268	A	MACH CLEVIS	C-508	1.3125	3	2.75	1.515		
11	100000279	A	CLEVIS	890000523	2.717	2.283	6.097	1.015	1.25-12UNF-2B	
12	100000287	B	MACH CLEVIS	890000530	2.7		4.606	1.265	1.75-12UN-2B	
13	100000289	C	MACH CLEVIS	890000530	2.7		4.606	1.265	1.5-12UN-2B	
14	100000306	QUOTE	MACH CLEVIS	890000571	2.875	2.5	4.25	1.25	1.5-12UNF-3B-1.1875 DEEP	

21 pages « < Go To Page: 1 GO » > »

filter: between ▾ 0.9  
1.8  
Apply Filter Clear Filter



## Distributor Management

– written in C#,  
JavaScript, JQuery, AJAX,  
CSS, SQL

The main web-portal of  
this company provides a  
graphical distributor map  
for visitors to use. This  
webapp provides the  
functionality to  
add/edit/delete  
distributors' information.

The screenshot shows the Prince Distributor Management web application. The interface includes a navigation menu with options like Home, PMC, Dmh, Hci, Lch, Ohc, Pds, Phc, Seals, ITTestII, and IT Test. A red banner at the top indicates "Critical Updates Available". The Prince logo is visible on the left, and a user account "vallehost - Host Account" is shown on the right. The breadcrumb trail reads "YOU ARE HERE: PMC > Sales > Distributor Management". The main content area is titled "Management" and shows the state "IL" for "Illinois". Below this is a table of distributor locations with columns for "Distributor Location", "Sort Order", "View Location Details", and "Delete". The table contains three entries: "Force - Illinois" (Sort Order 1), "John Henry Foster" (Sort Order 2), and "Motion Link Only" (Sort Order 3). Below the table are buttons for "Add Distributor Location to 'Illinois'" and "Create NEW Distributor". A dropdown menu for "Country" is open, showing a list of countries including U.S.A., Argentina, Australia, Buenos Aires, Canada, Chile, China, Costa Rica, Ecuador, Guam, Marshall Islands, Mexico, New Zealand, Northern Mariana Isla, Pakistan, Palau, Peru, Philippines (highlighted), South Africa, Thailand, and U.S.A.

Admin Host Modules Pages Tools **Critical Updates Available** Mode Ed

Home PMC Dmh Hci Lch Ohc Pds Phc Seals ITTestII IT Test

Prince

vallehost - Host Account

YOU ARE HERE: PMC Sales Distributor Management

Management

STATE: IL Illinois [Edit] [Add] [Delete]

Distributor Location	Sort Order	View Location Details	
Force - Illinois	1	...	[Delete]
John Henry Foster	2	...	[Delete]
Motion Link Only	3	...	[Delete]

Add Distributor Location to 'Illinois' Create NEW Distributor

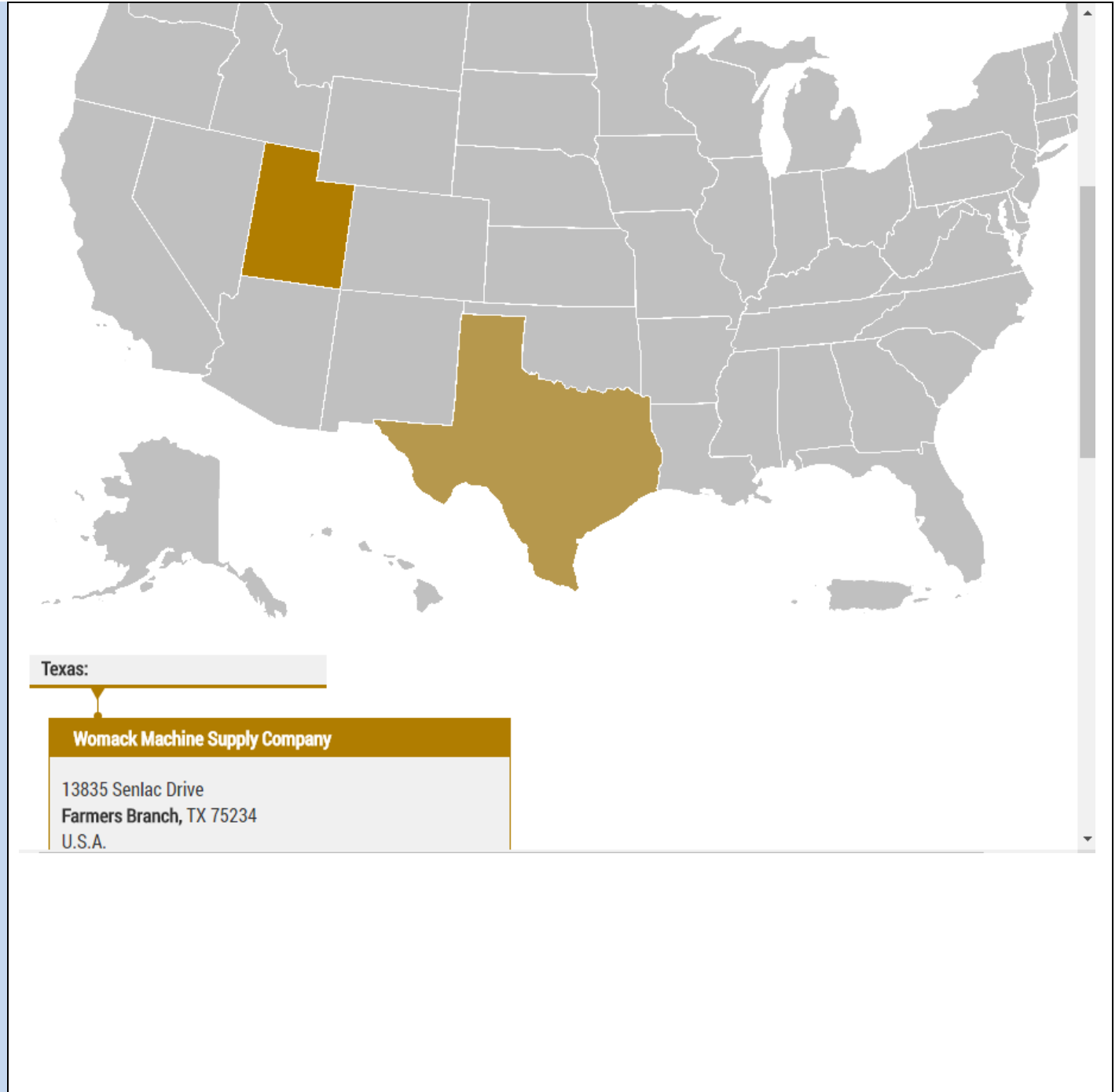
Country: U.S.A.  
Add/E Argentina  
Australia  
Buenos Aires  
Canada  
Chile  
China  
Costa Rica  
Ecuador  
Guam  
Marshall Islands  
Mexico  
New Zealand  
Northern Mariana Isla  
Pakistan  
Palau  
Peru  
Philippines  
South Africa  
Thailand  
U.S.A.

## Distributors Public

**Viewer** – written in C#, JavaScript, JQuery, AJAX, CSS (to manipulate animation), SQL

And here's what the Distributors "public" front-end looks like. I wrote it as an interactive map over-imposing .png images over the main map (via CSS) to animate states to a golden color as users hover their mouse over the map.

When user clicks on a state all Distributor contact information is fetched via AJAX and displayed on the bottom.



**Management Reviews** – written in C#, JavaScript, JQuery, AJAX, CSS, SQL

This company faced a “paper-nightmare” issue. Every time they performed a management review they literally printed hundreds of supporting documents to review.

I was tasked with creating this webapp paperless solution which is projected over an overhead projector. The “Blind Mode” button increases the font-size perfectly enough to read and review all documents.

**Management Reviews - ID: 48** [Delete This Management Review](#)

**8. PROCESS PERFORMANCE AND PRODUCT CONFORMITY**

8.1 - Process performance

8.1.1 - Information should be available through various metrics that show how the facility is doing overall. Process performance should be driven down to the department level to show how effective the processes within the departments are functioning. Goals for processes should be established and process output should be measured against the goal, (e.g., tube line, casting department, bar and tube area, assembly, etc.). are the processes doing? Have goals been established for each process? Are the processes being measured?

8.2 - Product Conformity

8.2.1 - This information may be obtained by using the scrap reports, IRO's, etc. Is the amount of nonconforming material being generated from various processes acceptable?

8.2.2 - Amount of time spent reworking product would be another measurement for this area.

SQC at grinder. Discussed pump retest is recorded electronically thru the test stand.

Process Performance	
Record #: 1867	<a href="#">View Document</a>
Record #: 1875 ✓	<a href="#">View Document</a>
Record #: 2017	<a href="#">View Document</a>
Record #: 2027 ✓	<a href="#">View Document</a>
Record #: 2034 ✓	<a href="#">View Document</a>
Record #: 2049 ✓	<a href="#">View Document</a>

Blind Mode    SECTION: 2 3 4 5 6 7 8 9 10 11 12 13 14 15    [SAVE](#) [CLOSE](#)

**Shipping Tools** – written in C#, JavaScript, JQuery, AJAX, CSS, SQL

The shipping department needed help automating many of their processes. In response I created this webapp which allows the following automated processes:

- Generate/Print .pdf Labels
- Initiate EDI routing requests
- Process returned routing requests
- Edit & Correct any EDI process errors

The screenshot displays the 'Shipping Tools' web application interface. At the top left is the 'Prince' logo. The breadcrumb trail indicates the user is in the 'ShippingTools' section. The main navigation bar includes 'Manage Shipping Tools' and a red-highlighted 'Enter/Validate ASNs' tab. Below this are sub-tabs for 'Customers Requiring ASNs', 'Customer UPS Lookup', 'Serialized Labels', and 'Routing Request'. The central part of the page features a table with the following columns: Shipment Number, JD Shipping Reference Number Or Grainger Trailer Number, Transaction Set Purpose Code, Number Of Cartons, Number Of Pallets, Cat Work Tools Mixed Container, Replace As Original, Process Errors, Entered By, Validate, and Delete This Record. A filter dropdown is set to 'Shipment Number'. A single row is visible with the value '485672' in the first column and a red error message 'Unable to locate 850 transaction' in the 'Process Errors' column. Below the table is a yellow bar with buttons for 'Add New Shipment', 'Error Fixes', 'SCAC Lookup', 'Cust Carrier Lookup', and 'Refresh Table'.

## Paint-line Spray Family Manager – written in C#, JavaScript, JQuery, AJAX, CSS, SQL

Our paint-line needed to move beyond Microsoft Excel and I was tasked with creating this webapp which allows them to create/edit Paint recipes.

Other functions:

- View engineering drawings
- Import existing .xls sheets into new Paint Recipes (my webService reads the .xls files and saves its data into our SQL database)

The screenshot shows the 'Paint-line Spray Family Manager' web application. The interface includes a header with the 'Prince' logo and a user account 'vallehost - Host Account'. A breadcrumb trail indicates the current location: 'YOU ARE HERE: Hci > PaintLine > Spray Family Details Entry'. Below this is a 'Manage' button and a 'Spray Family Details Entry' title. A table lists spray family entries with columns for 'Spray Family Code', 'Spray Family Description', 'Drawing Exists', 'Template Exists', 'Status', 'Verified Template Has Data', and 'View Command Zone Details'. The table contains five rows of data, with the second row highlighted in yellow. A 'FILTER:' input field is located above the table. At the bottom of the table, there is an 'Add New Spray Family' button.

Spray Family Code	Spray Family Description	Drawing Exists	Template Exists	Status	Verified Template Has Data	View Command Zone Details
T003AU014AA024AU032AK032AK039AX		<input type="checkbox"/> PDF	<input type="checkbox"/>	Untested ▾	<input checked="" type="checkbox"/>	...
T003AU014AA024AU032AK039AU		<input type="checkbox"/> PDF	<input type="checkbox"/>	Untested ▾	<input checked="" type="checkbox"/>	...
T003AU014AA024AU032AL032AK034AK039AV		<input type="checkbox"/> PDF	<input type="checkbox"/>	Untested ▾	<input checked="" type="checkbox"/>	...
T003AU014AA024AU032AL039AU		<input type="checkbox"/> PDF	<input type="checkbox"/>	Untested ▾	<input checked="" type="checkbox"/>	...
T003AU014AA024AU032AL039AX		<input type="checkbox"/> PDF	<input type="checkbox"/>	Untested ▾	<input checked="" type="checkbox"/>	...
T003AU014AA024AU034AJ032AL039AX		<input type="checkbox"/> PDF	<input type="checkbox"/>	Untested ▾	<input checked="" type="checkbox"/>	...

## Paint-line Schedule

**Generator** – written in C#, JavaScript, JQuery, AJAX, CSS, SQL

Our paint-line also needed an easy way to generate new paint-schedules. I created this webapp which offers the following features:

- Create new Schedule based on due products
- Re-arrange paint order by drag-dropping items with their mouse
- Generates Fork-lift driver's Paint-schedule .pdf item list

The screenshot shows the web application interface for the Paint-line Schedule Generator. At the top left is the 'Prince' logo. The top right shows a user account 'vallehost - Host Account' with a profile picture. Below the logo is a breadcrumb trail: 'YOU ARE HERE: Hci > PaintLine > Paint Schedule'. A 'Manage Schedule' button is visible. Two main action buttons are present: 'Add New Items to Schedule' and 'Resequence Live Schedule'. A refresh icon and 'Last Refreshed: 00:00:32' are shown. A blue callout box says 'Drag-Drop Colors to re-arrange Sequence'. Below this is a table with the following data:

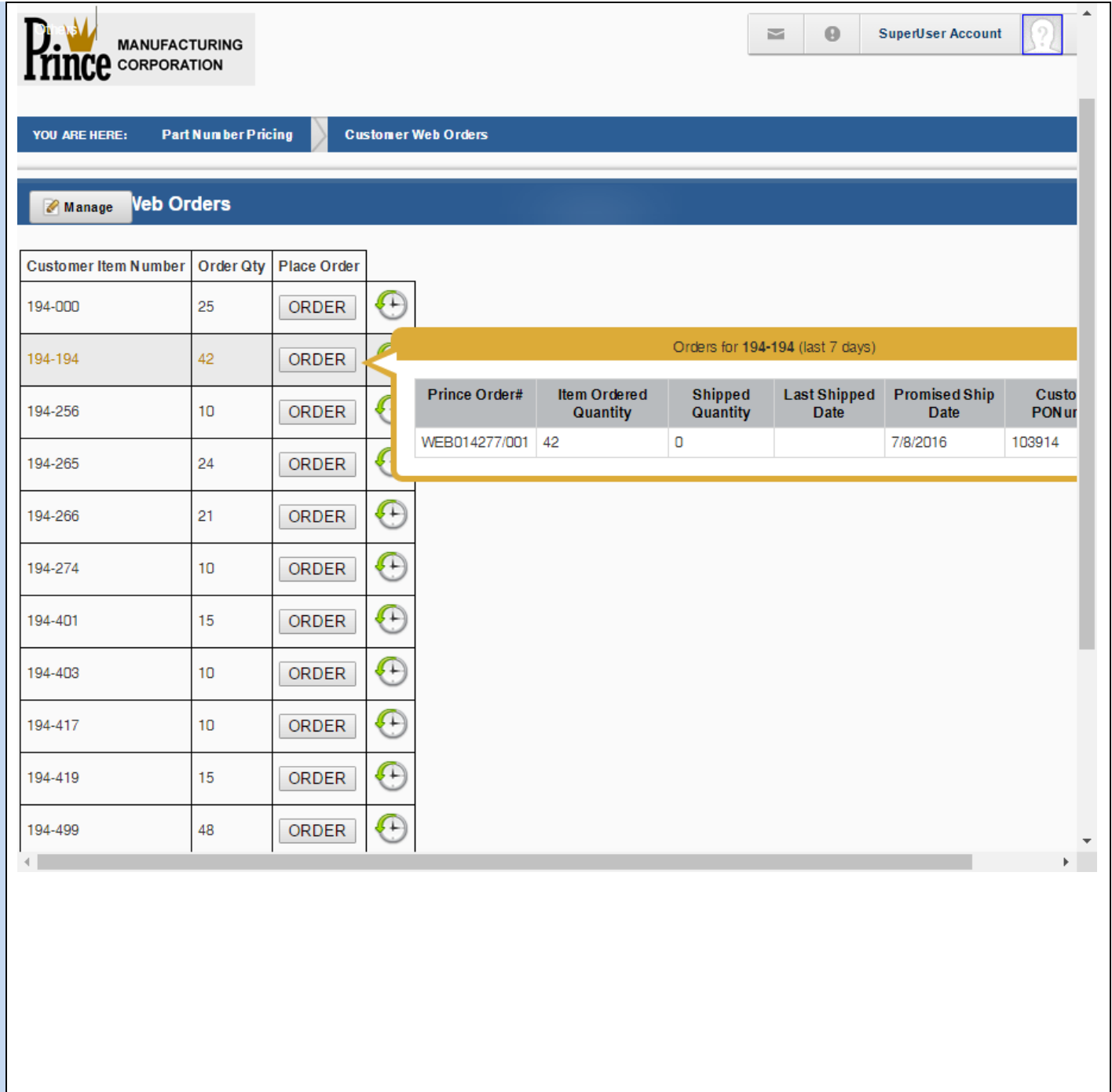
Paint Color	Paint Color Sequence	
GREEN	1	<a href="#">View Items</a>
GLOSS RED	2	<a href="#">View Items</a>
GLOSS BLACK 90	3	<a href="#">View Items</a>
BLACK PRIMER	4	<a href="#">View Items</a>
VERMILLION RED	5	<a href="#">View Items</a>

At the bottom right, there is a 'Material Handling Schedule' button. The interface has a blue header and footer.

## Customer Re-Order Form

– written in C#,  
JavaScript, JQuery, AJAX,  
CSS, SQL

One of our customers orders a predefined set of products every month. I was tasked with creating this re-order webapp for them which allows them to easily reorder products based on “Item Numbers”. They can also view any recent order history.



The screenshot displays the Prince Manufacturing Corporation Customer Web Orders interface. The page header includes the Prince Manufacturing Corporation logo and a user account menu for 'SuperUser Account'. The breadcrumb trail shows 'YOU ARE HERE: Part Number Pricing > Customer Web Orders'. A 'Manage Web Orders' button is visible. The main content area features a table of items for re-ordering, with a pop-up window showing order history for item 194-194.

Customer Item Number	Order Qty	Place Order	
194-000	25	ORDER	
194-194	42	ORDER	
194-256	10	ORDER	
194-265	24	ORDER	
194-266	21	ORDER	
194-274	10	ORDER	
194-401	15	ORDER	
194-403	10	ORDER	
194-417	10	ORDER	
194-419	15	ORDER	
194-499	48	ORDER	

Orders for 194-194 (last 7 days)

Prince Order#	Item Ordered Quantity	Shipped Quantity	Last Shipped Date	Promised Ship Date	Custo PON ur
WEB014277/001	42	0		7/8/2016	103914

## TrainSafe Training Windows App – written in VB.NET, JavaScript, jQuery, AJAX, CSS, SQL

I created this interactive training app for Curly's (Smithfield) Foods. The app allows an unlimited number of students to register with a hand-remote which they use to answer quiz questions.

Results are recorded into their specific student records in a SQL database.

(VIEWING: Powered Industrial Truck Training)

Close Training Session **EXIT**

Which one of the following is True?

1

You should stick your foot out to stop your lift.



2

You can easily stop your lift when you're moving a load.



3

Your lift can weigh as much as 3 times a car.



4

You should see how many drain covers you can hit in one day.





## TrainSafe Training Course Creator WebApp –

written in VB.NET, ASP.NET, JavaScript, JQuery, AJAX, CSS, SQL

In order for the training app to work, training-course content needs to be created. I created this webapp that allows Instructors to create their courses with the following features:

- Upload .mp3 voice overs for each slide
- Upload slide images
- Create Quiz Questions through different stages of the presentation

The screenshot displays the 'SELECT YOUR COURSES' web application interface. The interface is divided into three main sections: 'HOME', 'COURSES', and 'MY SELECTED COURSES'. The 'HOME' section on the left lists categories: COOKHOUSE, GENERAL, HR, MAINTENANCE, MONTHLY TRAINING SFTY, OCC. SAFETY (highlighted), and QA. The 'COURSES' section in the center lists various training topics, each with an unchecked checkbox: Bloodborne Pathogens Authorized - EN, EMS ISO 14001, Lockout Tagout Authorized Training, Powered Industrial Truck Training, Rack Push Pull Training, Scissor Lift Authorized Training, Sfty - Arc Flash Review EN, Sfty - Hot Work Permit Training EN, Sfty - New Employee Orientation 1 EN, Sfty - New Employee Orientation 1 SP, Sfty - New Employee Orientation 2 EN, Sfty - New Employee Orientation 2 SP, Sfty - New Employee Orientation 3 EN, Sfty - New Employee Orientation 3 SP, Sfty - New Employee Orientation 4 EN, Sfty - New Employee Orientation 4 SP, Sfty - New Employee SignOff EN, and Sfty - New Employee SignOff SP. Below the course list are two buttons: 'Load Playlist' and 'Save Selected Courses to a Playlist'. The 'MY SELECTED COURSES' section on the right is currently empty. The top right corner features a 'Close Training Session' button with an 'EXIT' label. The bottom of the interface includes a blue navigation bar with a gear icon and a right-pointing arrow.

## Supervisor Accountability WebApp – written in VB.NET, ASP.NET, JavaScript, JQuery, AJAX, CSS, SQL

Curly's (Smithfield) Foods required supervisors to submit accountability records each month to the Safety department. I created this webapp for them which allowed them to:

- Submit line-meetings, audits, safety contacts, safety observations
- Upload .pdf documentation for forklift and other inspections

The screenshot displays the web application interface for a user named '530-COOKHOUSE'. At the top, there is a 'Log Off' button. Below the header, a dropdown menu shows 'My Pending Items For: July' and a year selector for '2013'. The main content area is titled 'ACCOUNTABILITY ITEMS' and lists several categories with status indicators (green and red circles):

- Line Meeting: 2 green, 1 red
- Monthly Audit: 2 green, 1 red
- Safety Contacts: 1 green
- Timely Accident Investigations: 1 green
- Positive/Negative Observations (Week of 7/6/13): 1 green

A table of pending items is shown below, with a tooltip for the first entry:

ID	DATE	EMPLOYEE NAME	BEHAVIOUR	TYPE
49	7/2/2013	[REDACTED]	the employee was taken racks from prep 2 cooler to the over area	POSITIVE

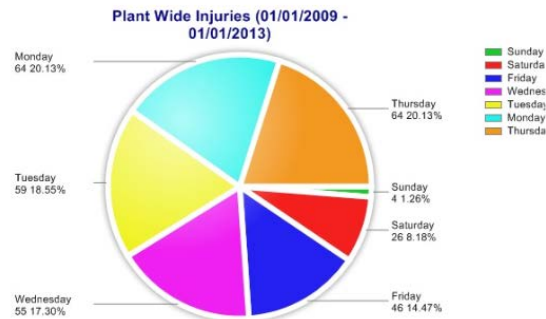
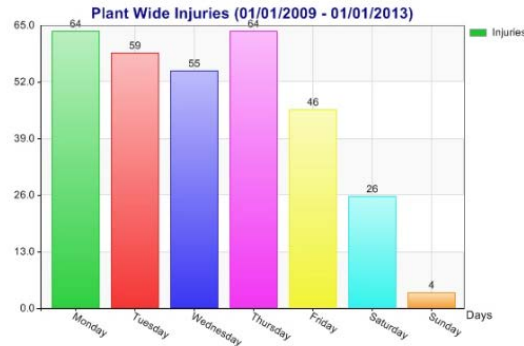
The dashboard also features several icons for different functions:

- Accident/Incident Investigations
- Confined Space Assessments
- HIRA Forms
- Injury Rates
- Lockout Tagout
- Monthly Safety Audits
- MSDS
- PPEs - Due Licences, ETC
- PPE Assessments
- Training Matrix
- Upload Forms

# Graphs/Reporting Data Webapps – written in VB.NET, ASP.NET, JavaScript, JQuery, AJAX, CSS, SQL

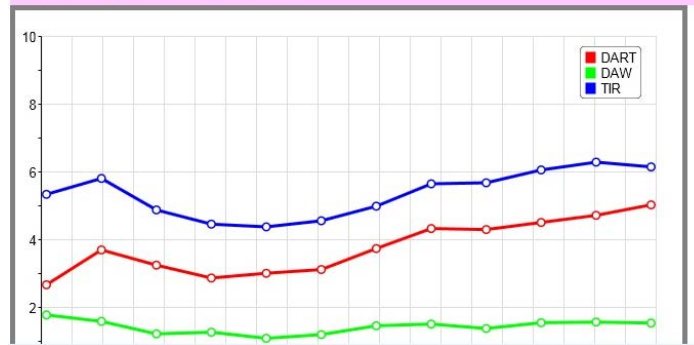
Curly's (Smithfield) Foods also required graphical data reports. Here are some examples of the Graphs/Data pages I created for them.

Select Chart: All Injuries By Day of Week  
 Department: Plant Wide  
 Date Range: From: 01/01/2009 To: 01/01/2013 (NOTE: Dates must be entered as 02/01/2008)  
 Generate Graph



## PLANT WIDE - Injury Rates

DAW: 1.54 DART: 5.03 TIR: 6.15



## Lockout Locks Tracking

**Webapp** – written in VB.NET, ASP.NET, JavaScript, JQuery, AJAX, CSS, SQL

Curly's (Smithfield) Foods needed a way to assign & track assigned lockout locks. I created this webapp to accomplish that. Features:

- Mark Locks/Keys as defective, broken, lost
- Add specific notes to each lock if required
- View lock assignment history

**ASSIGNED LOCKS** VIEW: (ALL) SEARCH FOR:  Name  Key#

Lock ID	Status	Assignment	Lock Type
3xx4437	Defective	Marcos, Di	PREP II DAYS)
3xx4518	Defective	Marcos, Di	PREP II DAYS)
3xx7699	Assigned	Marcos, Di	ANUP)
4xx7159	Assigned	Marcos, Di	ANUP)
628f125	Assigned	Marcos, Di	ANUP)
628f150	Assigned	Marcos, Di	ANUP)
628f254	Assigned	Marcos, Diego J. 4005762	(400-CLEANUP)
652f592	Assigned	Marcos, Diego J. 4005762	(400-CLEANUP)
652f700	Assigned	Marcos, Diego J. 4005762	(400-CLEANUP)
614f750	Defective	Marques, Narciso 655896	(544-COOK II)




Dropdown menu items: (ALL), 200-PURCH/DIST, 300-MAINTENANCE, 301-MAINTENANCE, 400-CLEANUP, 505-LOINBACK, 506-RAW RECEIVING, 510-ST LOUIS, 515-PREP I, 520-PREP II, 521-PREP I, 522-PREP II, 523-PREP III, 525-PREP III, 526-PREP III TRIMLINE, 530-COOKHOUSE, 531-COOKHOUSE, 535-COOK I, 536-PACKOFF, 540-COOK II

## Interactive Calendar




**Webapp** – written in C#, ASP.NET, JavaScript, JQuery, AJAX, CSS, SQL

A client needed a webapp for entering calendar information for each Sunday of every month and:



- Generate a .pdf file with a month's input data
- Add/Edit designated Sunday speakers

ENERO 							FEBRERO 							MARZO 						
Lu	Mar	Mier	Juev	Vier	Sab	Dom	Lu	Mar	Mier	Juev	Vier	Sab	Dom	Lu	Mar	Mier	Juev	Vier	Sab	Dom
				1	2	3	1	2	3	4	5	6	7		1	2	3	4	5	6
4	5	6	7	8	9	10	8	9	10	11	12	13	14	7	8	9	10	11	12	13
11	12	13	14	15	16	17	15	16	17	18	19	20	21	14	15	16	17	18	19	20
18	19	20	21	22	23	24	22	23	24	25	26	27	28	21	22	23	24	25	26	27
25	26	27	28	29	30	31	29							28	29	30	31			




  

ABRIL 							MAYO 							JUNIO 						
Lu	Mar	Mier	Juev	Vier	Sab	Dom	Lu	Mar	Mier	Juev	Vier	Sab	Dom	Lu	Mar	Mier	Juev	Vier	Sab	Dom
				1	2	3						1			1	2	3	4	5	
4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12
11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19
18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26
25	26	27	28	29	30		23	24	25	26	27	28	29	27	28	29	30			

JULIO 							SEPTIEMBRE 						
Lu	Mar	Mier	Juev	Vier	Sab	Dom	Lu	Mar	Mier	Juev	Vier	Sab	Dom
				1	2					1	2	3	4
4	5	6	7	8	9		5	6	7	8	9	10	11
11	12	13	14	15	16	17	12	13	14	15	16	17	18
18	19	20	21	22	23	24	19	20	21	22	23	24	25
25	26	27	28	29	30	31	26	27	28	29	30		

OCTUBRE 							NOVIEMBRE 							DICIEMBRE 						
Lu	Mar	Mier	Juev	Vier	Sab	Dom	Lu	Mar	Mier	Juev	Vier	Sab	Dom	Lu	Mar	Mier	Juev	Vier	Sab	Dom

8/14/2016

**Discurso Local:**

Discursante	Congre	Discurso	Tel.
Kevin Ramirez	Mid City	92	402-320-4523

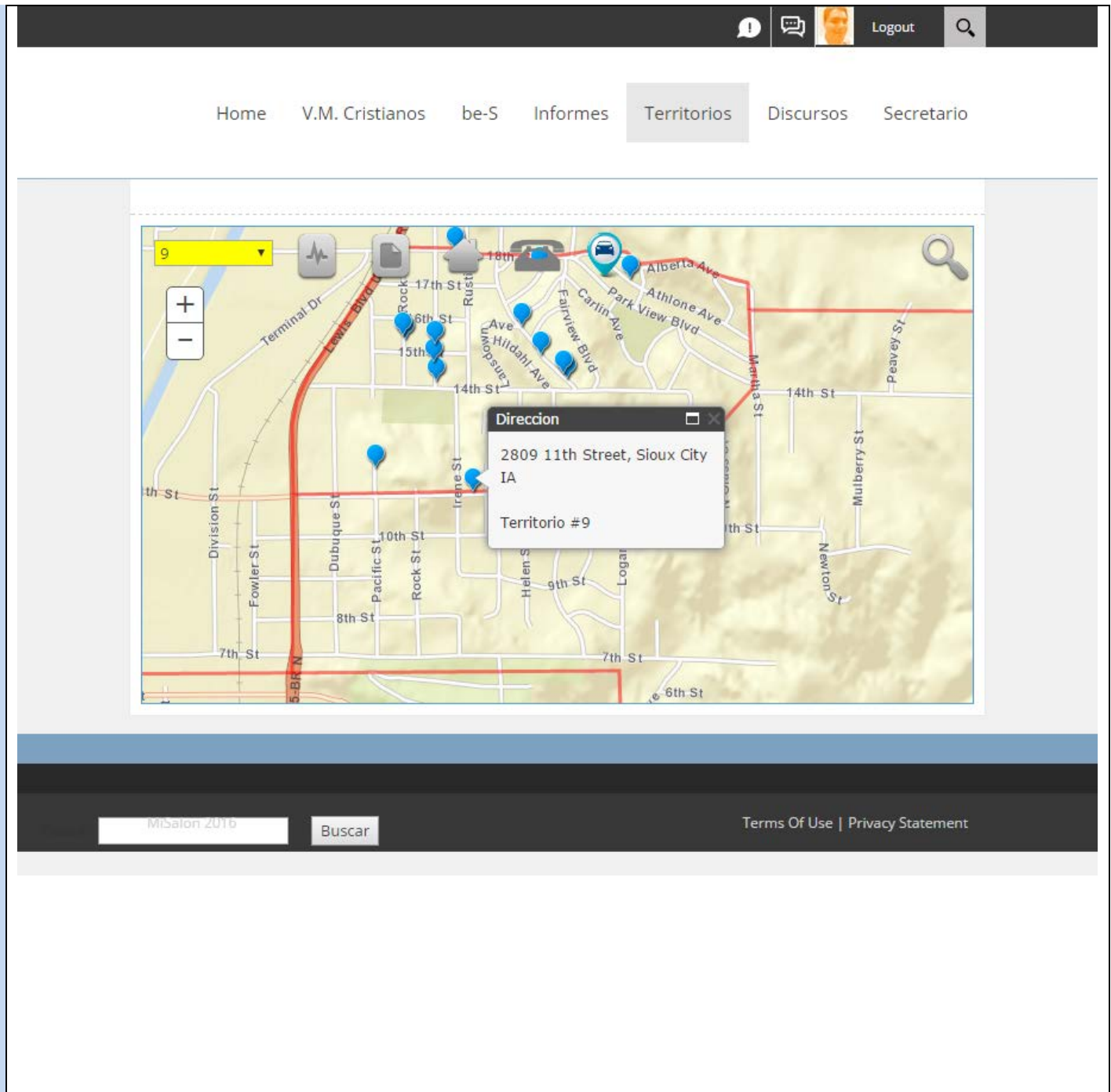
**Salidas:**

Discursante	Congre	Discurso	Tel.
Ivan De Leon	Mid City	Omaha, NE4	

**Mapping Webapp** –  
written in C#, ASP.NET,  
JavaScript, ESRI, JQuery,  
AJAX, CSS, SQL

A client needed a webapp  
for entering his  
campaigning addresses  
with the following  
features:

- Add/Edit addresses
- Add territory border lines
- Add notes to each address and view notes by clicking on map markers
- Print territory reports by territory number



# Bible Windows Phone App – written in VB.NET, JavaScript, CSS, SQLite

I created a Bible App for a client that included viewing Footnotes, saving/retrieving verse favorites & searching for key words within all verses.

Book:  Chpt:  Vrs:

**(1:1)** In [the] beginning\* God\* created the heavens and the earth.

**(1:2)** Now the earth proved to be formless and waste and there was darkness upon the surface of [the] watery deep;\* and God's active force\* was moving to and fro over the surface of the waters.

**(1:3)** And God proceeded to say:\* Let light come to be. Then there came to be light. **(1:4)** After that God saw that the light was good, and God brought about a division between the light and the darkness. **(1:5)** And God began calling the light Day, but the darkness he called Night. And there came to be evening and there came to be morning, a first day.

**(1:6)** And God went on to sav:

## Add To Favorites

Are you sure you want to Add "Genesis 22:9" to your Favorites?

walked on together.

**(22:9)** Finally they reached the place that the [true] God had designated to him, and Abraham built an altar there and set the wood in order and bound Isaac his son hand and foot and put him upon the altar on top of the wood. **(22:10)** Then Abraham put out his hand and took the slaughtering knife to kill his son. **(22:11)** But Jehovah's angel began calling to him out of the heavens and saying: Abraham, Abraham! to which he answered: Here I am! **(22:12)** And he went on to say: Do not put out your hand against the boy and do not do

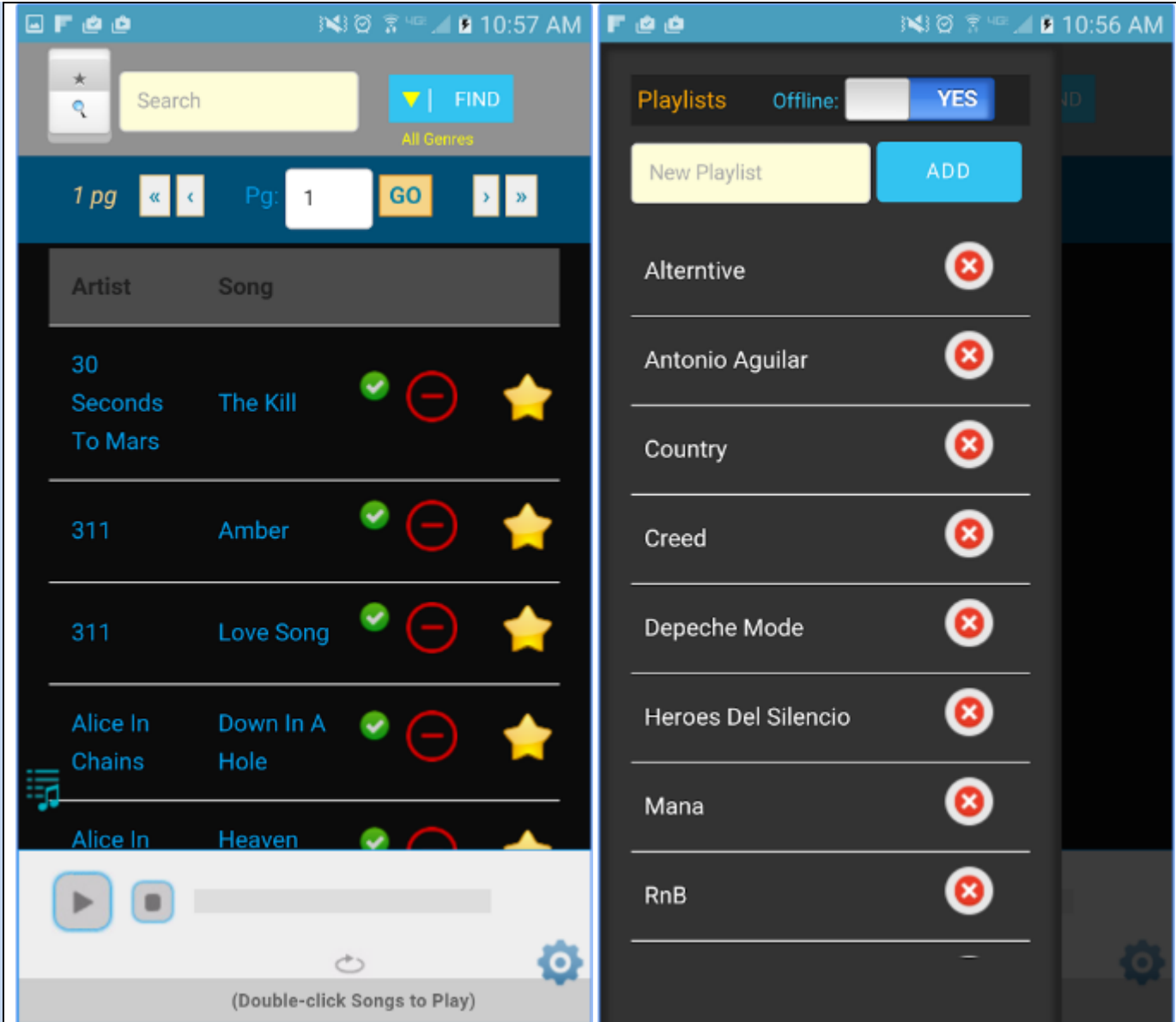
Search:

Exodus (28:3) And you yourself are to speak to all the  
Exodus (31:3) And I shall fill him with the spirit of God  
Exodus (35:26) And all the women whose hearts impe  
Exodus (35:31) And he proceeded to fill him with the s  
Exodus (35:35) He has filled them with wisdom of hea  
Deuteronomy (4:6) And YOU must keep and do them,  
Deuteronomy (34:9) And Joshua the son of Nun was f  
2 Samuel (20:22) At once the woman went in her wisd  
1 Kings (2:6) And you must act according to your wisd  
1 Kings (3:28) And all Israel got to hear of the judicial  
1 Kings (10:7) And I did not put faith in the words until  
2 Chronicles (1:10) Give me now wisdom and knowledg  
2 Chronicles (1:12) the wisdom and the knowledge are  
2 Chronicles (9:6) And I did not put faith in their word  
2 Chronicles (9:7) Happy are your men, and happy are  
Job (4:21) Has not their tent cord within them been pu  
Job (11:6) Then he would tell you the secrets of wisdor  
Job (12:12) Is there not wisdom among the aged And t  
Job (12:13) With him there are wisdom and mightiness  
Job (12:16) With him there are strength and practical w  
Job (13:5) If only YOU would absolutely keep silent, Th  
Job (26:3) How much you have advised one that is wit  
Job (28:12) But wisdom—where can it be found And v

## eviTUNES Music Android App – written in Cordova, JavaScript, JQuery, CSS, AJAX

I created my very own music app (similar to Spotify) that accesses my personal .mp3 music collection (23,000+ songs stored on my Windows Server) which provides me the following features:

- Create Playlists
- Mark songs as Favorites
- Search artists/songs by favorites or globally
- Make Playlists available offline, which downloads all playlists .mp3 files locally so I won't burn up my data-plan





## Craigslist Minion Android App – written in Cordova, JavaScript, JQuery, CSS, AJAX

Another one of my apps that I created for performing close to real-time searches on Craigslist and eBay.

### Features:

- Specify Craigslist City-Area to search from
- My Windows Server searches ebay & craigslist based on the search criteria specified by the app; it then sends me text messages with new results
- App can be configure to only send text messages during specific hours (I didn't like the text messages waking me in the middle of the night!)

