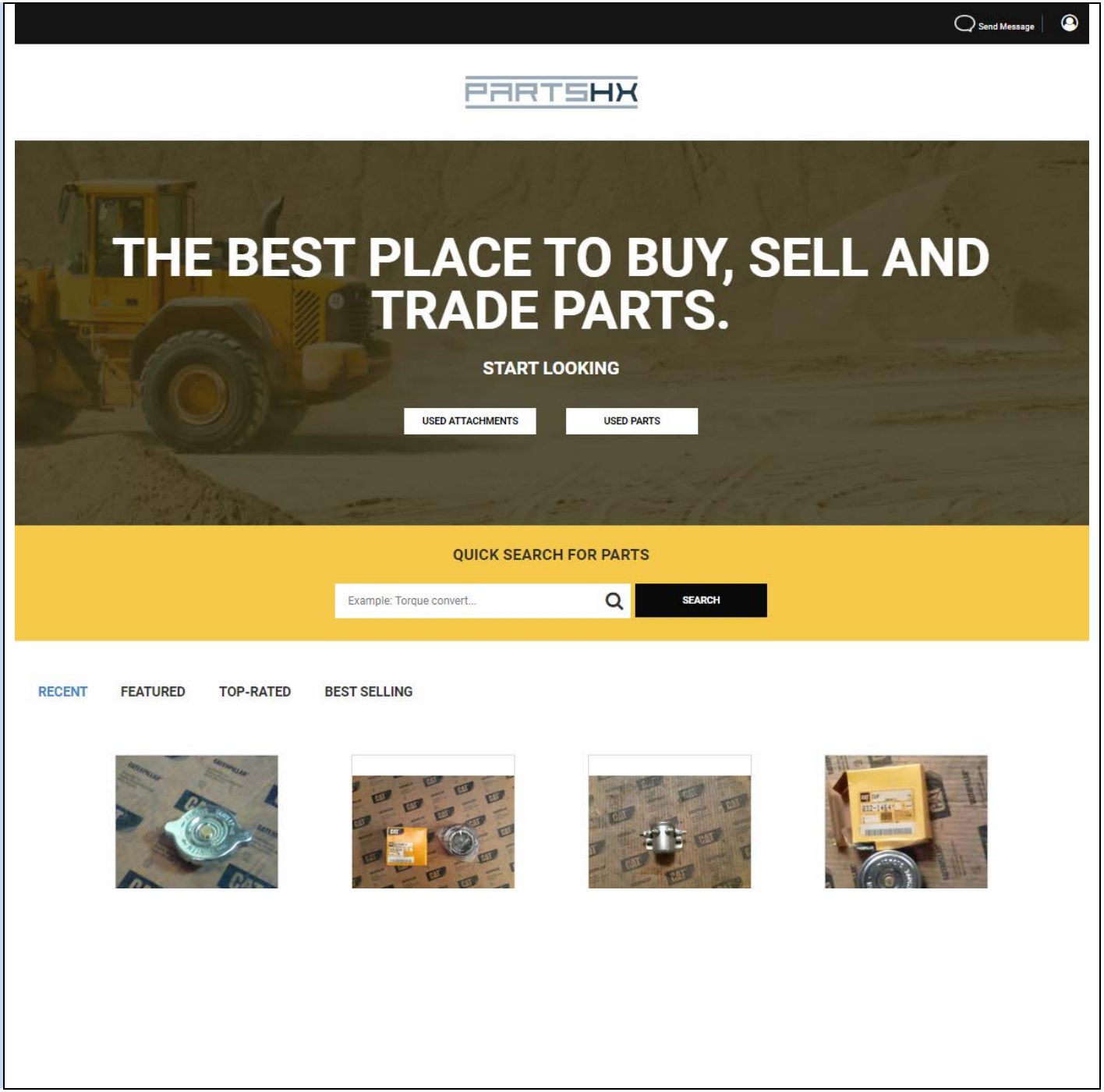
ASPX Parts Store –
Created in ASP.NET C#, SQL, Bootstrap, KendoUI, JavaScript, AJAX, webAPI

Parts store with fluid design

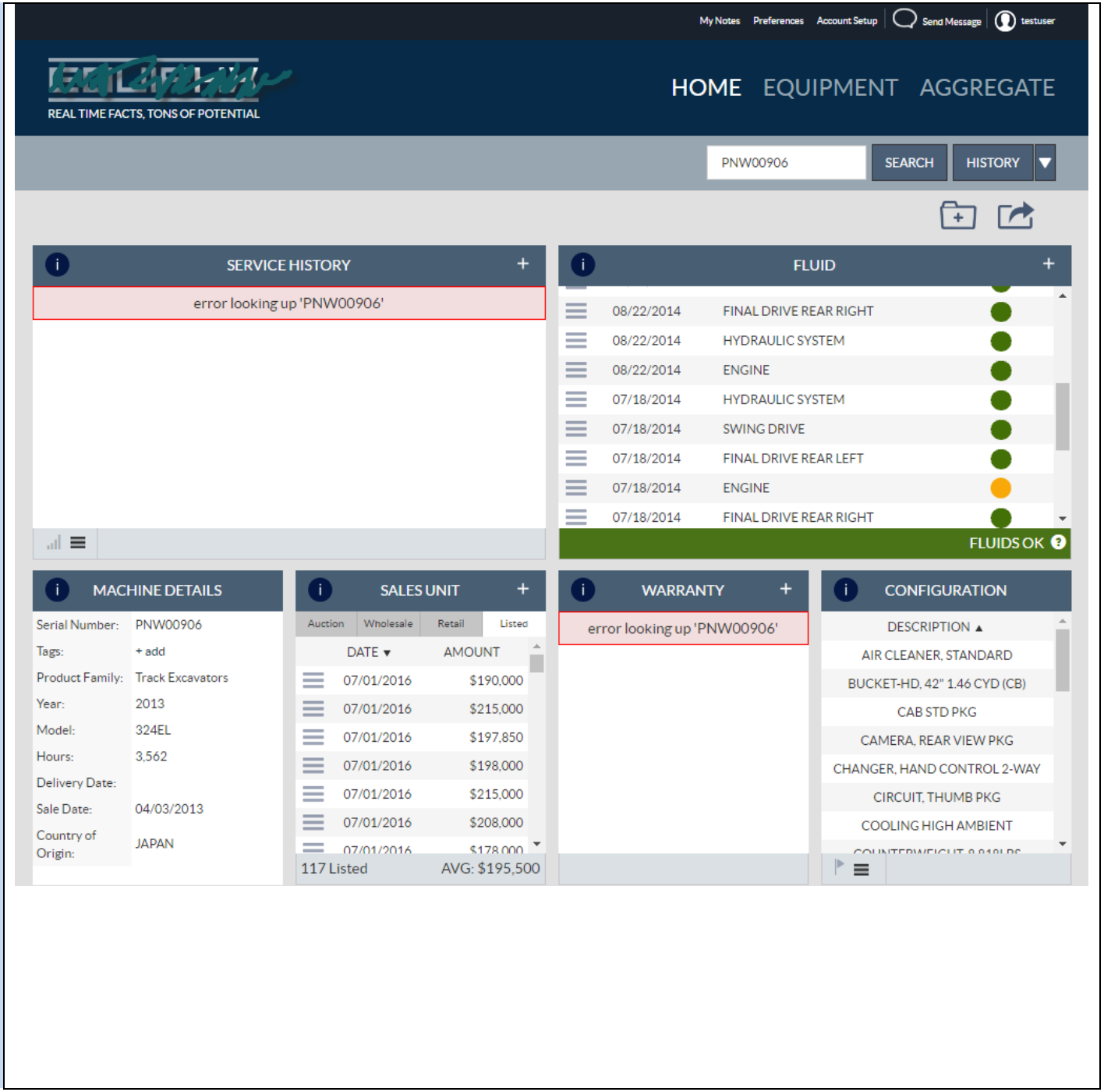
https://partshx.com



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

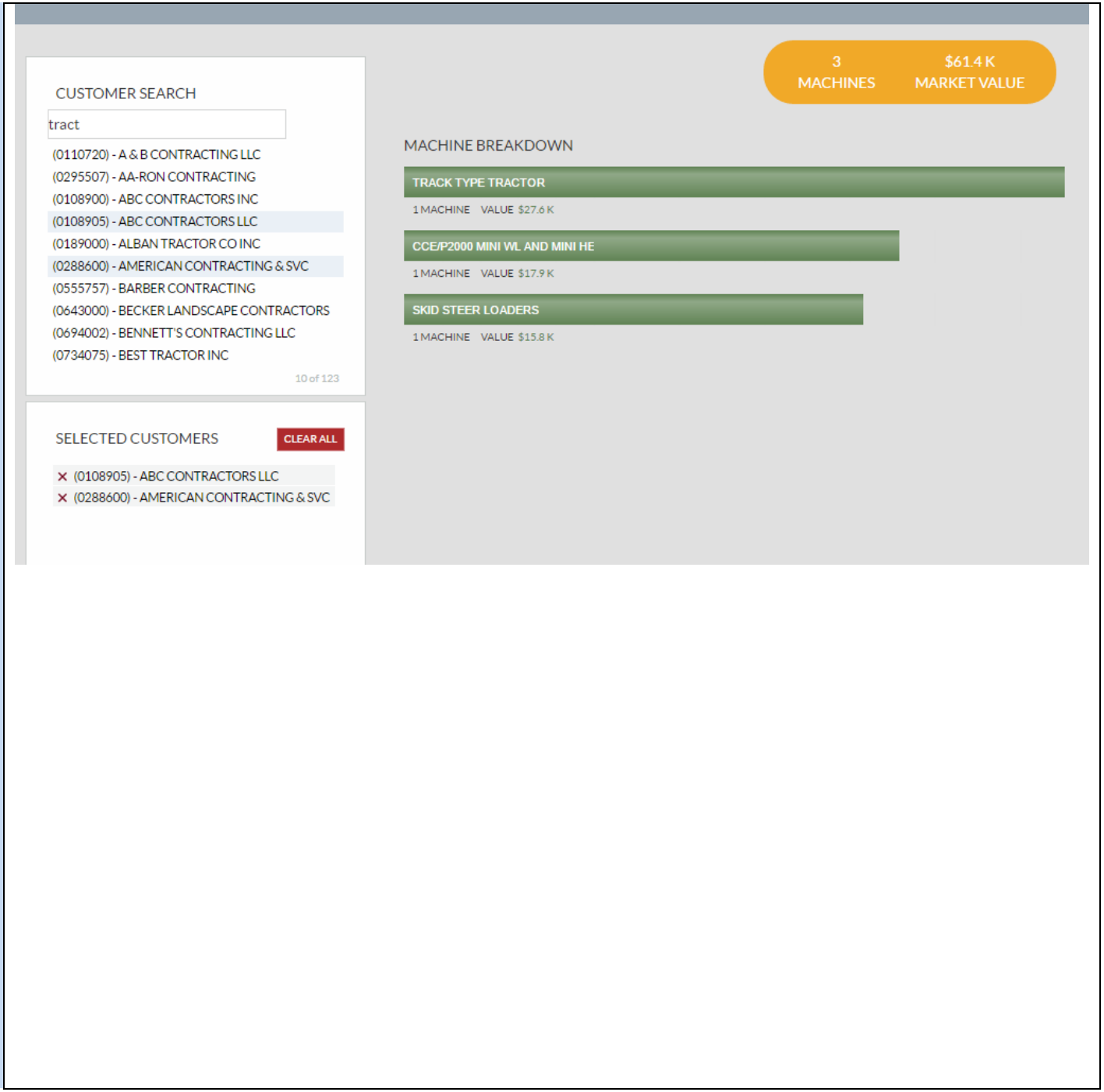
This WebApp flexes according to Device – to a mobile site or to this full site

https://equiphx.com



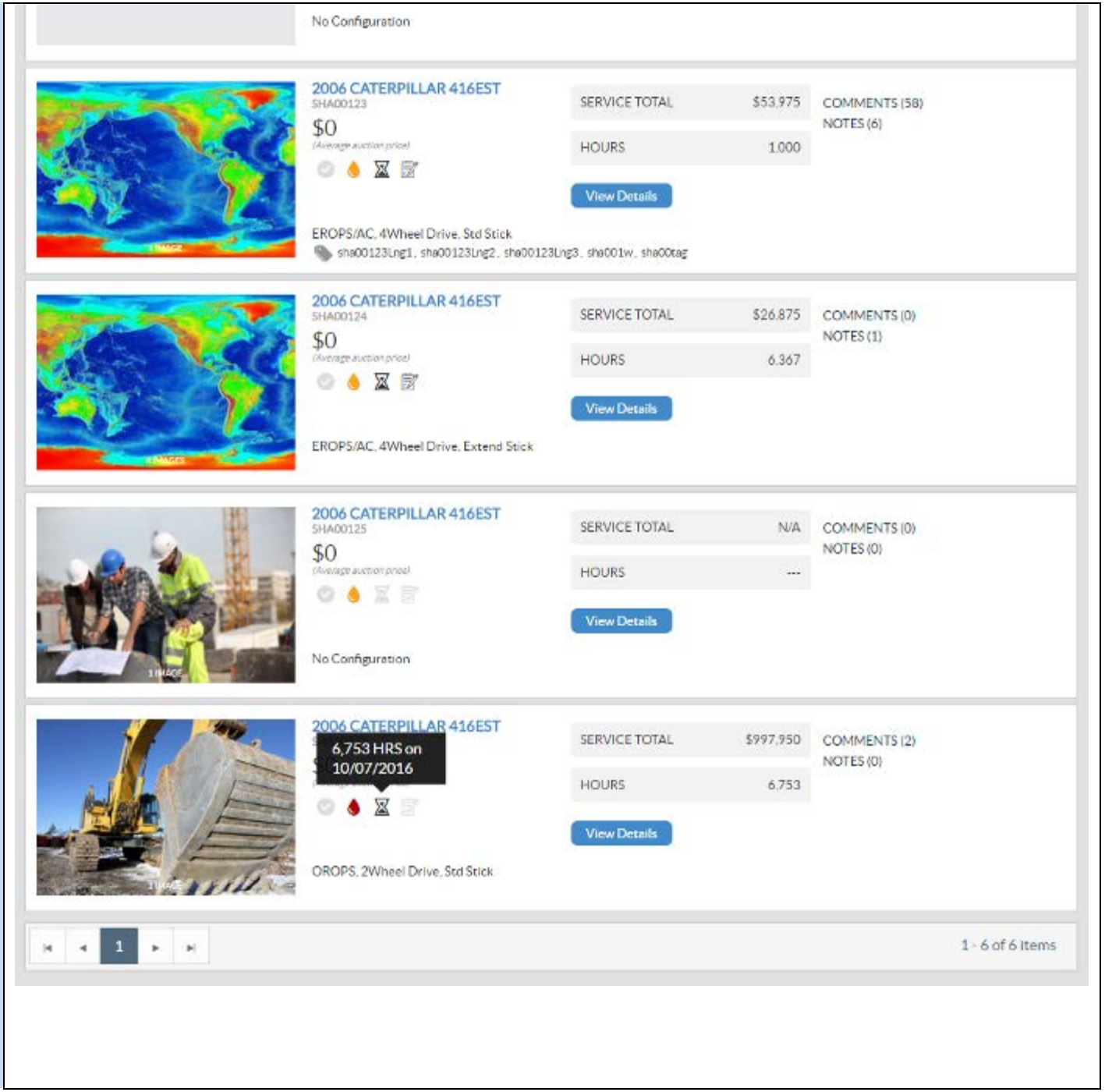
ASPX WebApps – Created in ASP.NET C#, SQL, Bootstrap, KendoUI, JavaScript, AJAX

Another WebApp using KendoUI line charts



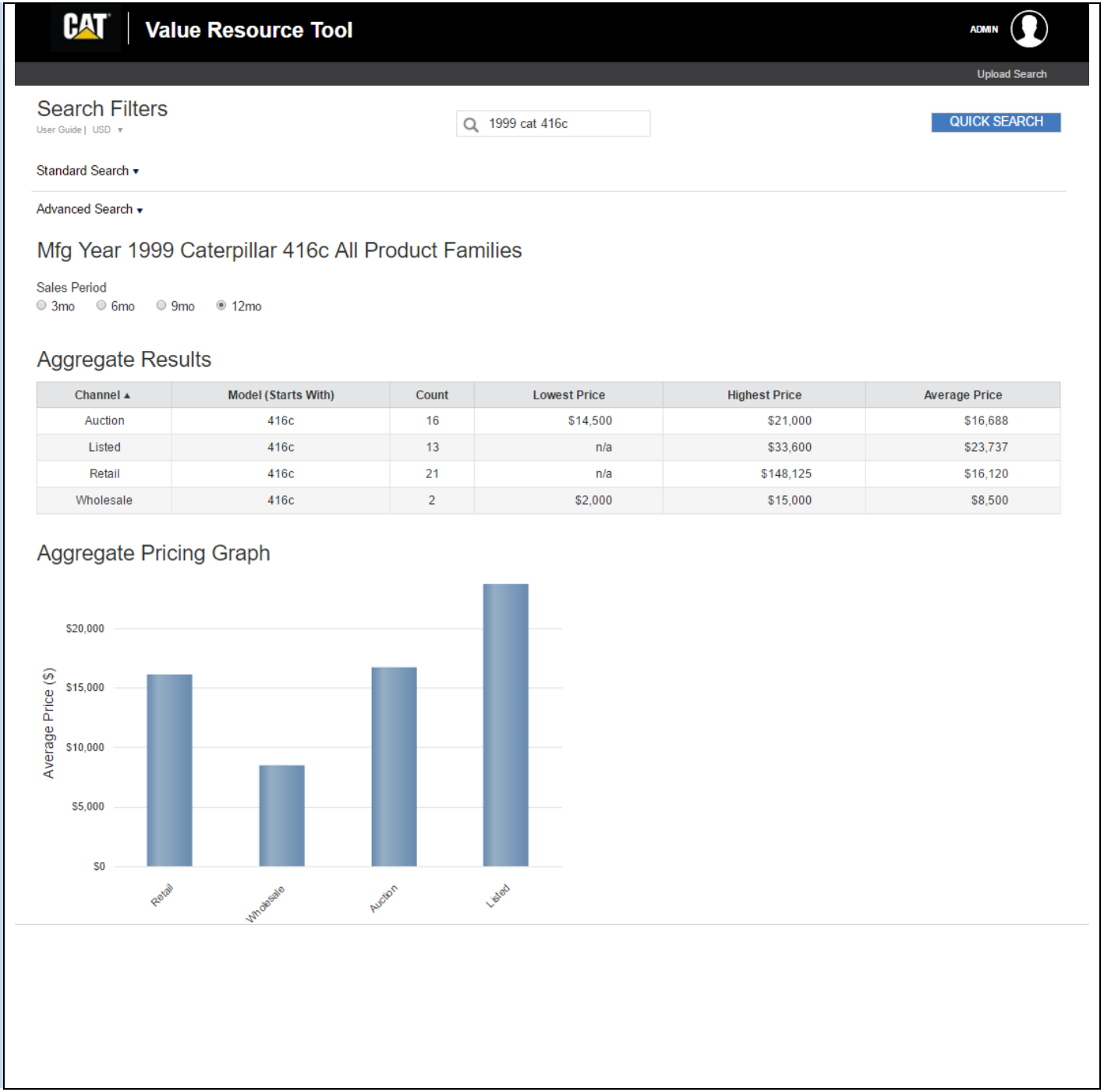
ASPX WebApps – Created in ASP.NET C#, SQL, Bootstrap, KendoUI, JavaScript, AJAX

Another WebApp making heavy use of the KendoUI grid



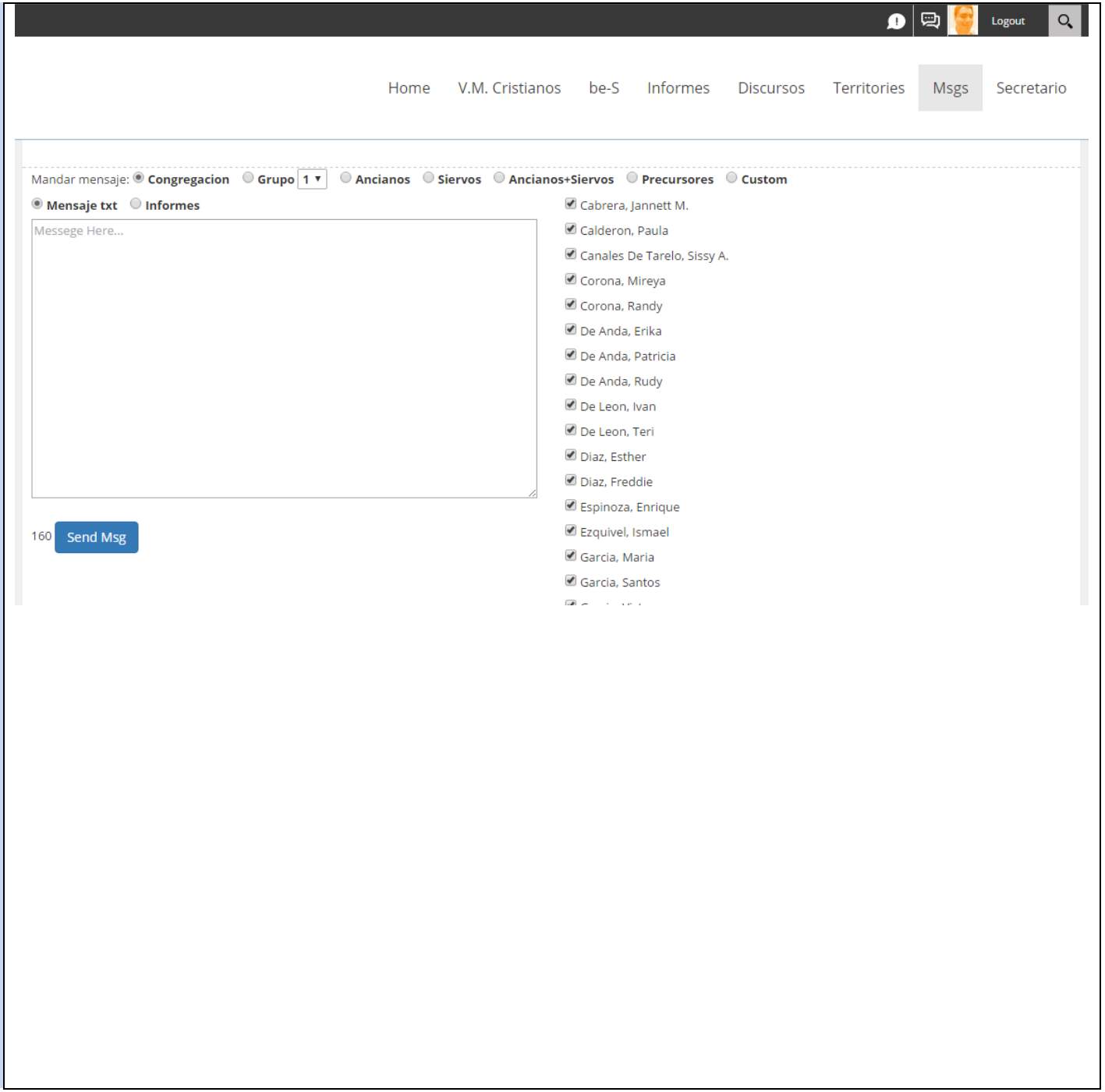
ASPX WebApps – Created in ASP.NET C#, SQL, Bootstrap, KendoUI, JavaScript, AJAX

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



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

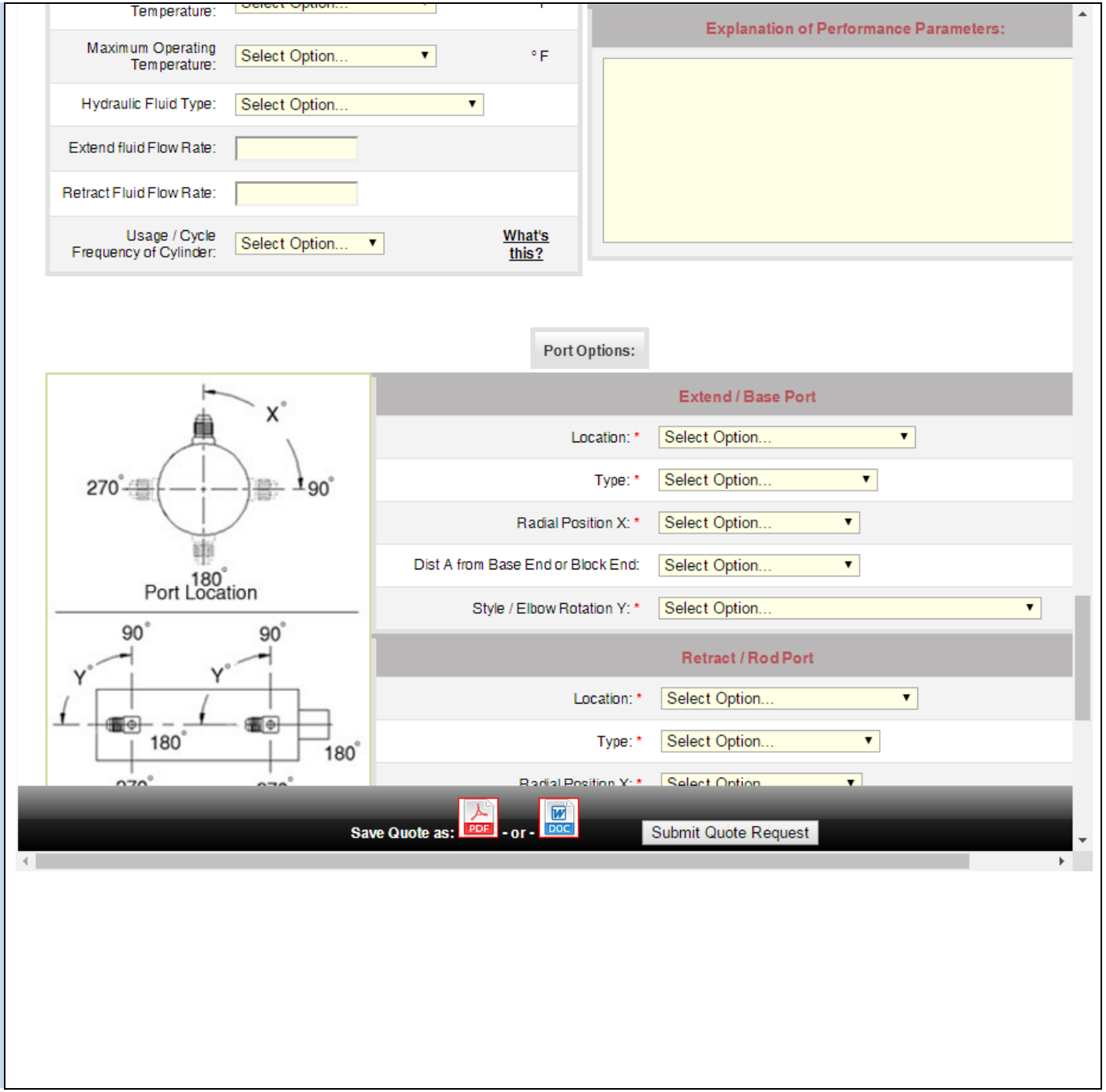
This is a txtMesseging WebApp - I'm able to write out a msg, then I select the recipients and all. All txtMsgs are initially written to a MySQL databse. Finally, an Android mobile App I wrote picks up those MySQL msgs on cue and starts firing them off to each individual recipient – kind of like using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



“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.

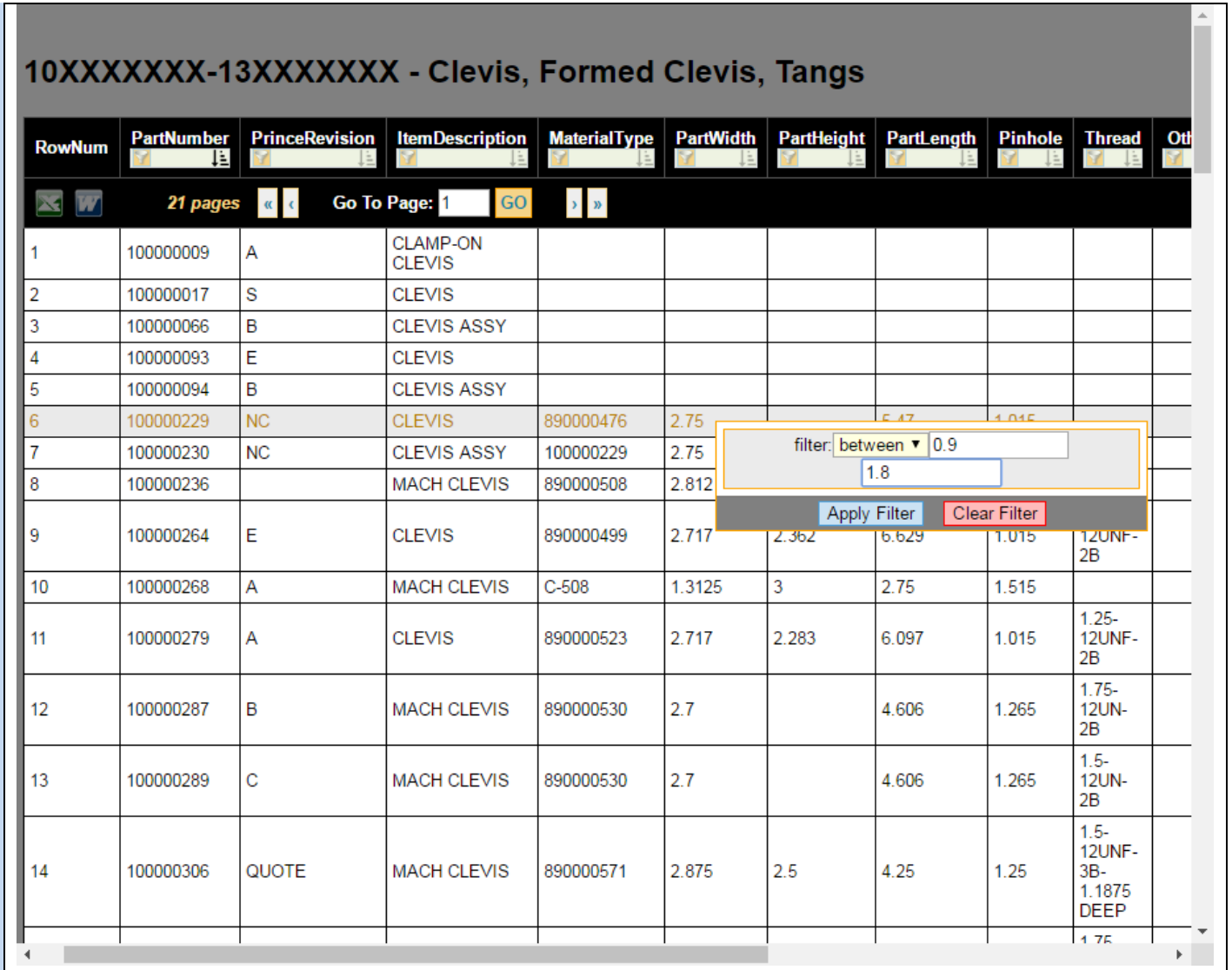


Sort/Filter Table

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.



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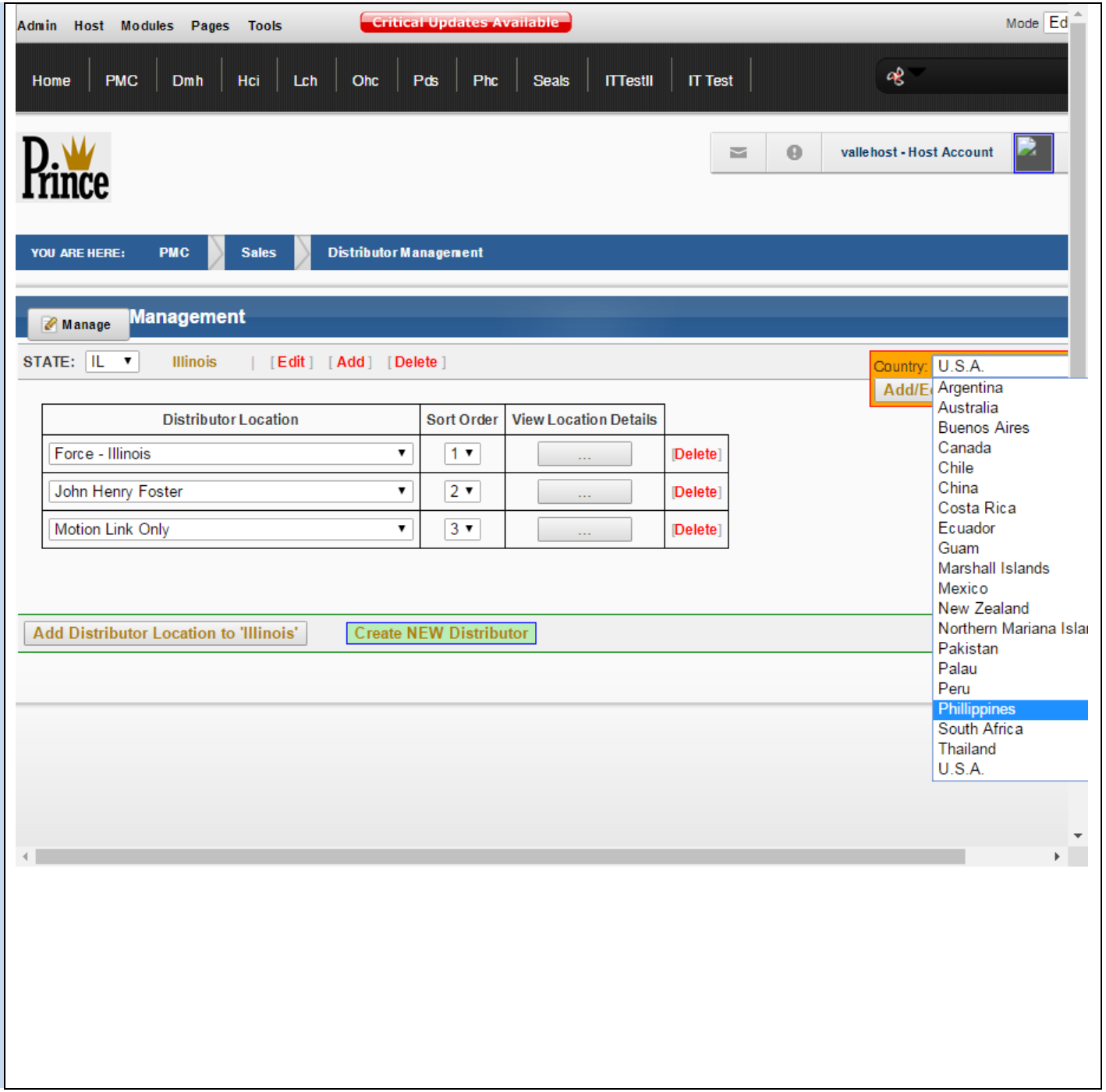
2	100000017	S	CLEVIS						
3	100000066	B	CLEVIS ASSY						
4	100000093	E	CLEVIS						
5	100000094	B	CLEVIS ASSY						
6	100000229	NC	CLEVIS	890000476	2.75				
7	100000230	NC	CLEVIS ASSY	100000229	2.75				
8	100000236		MACH CLEVIS	890000508	2.812				
9	100000264	E	CLEVIS	890000499	2.717	2.362	6.629	1.015	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

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

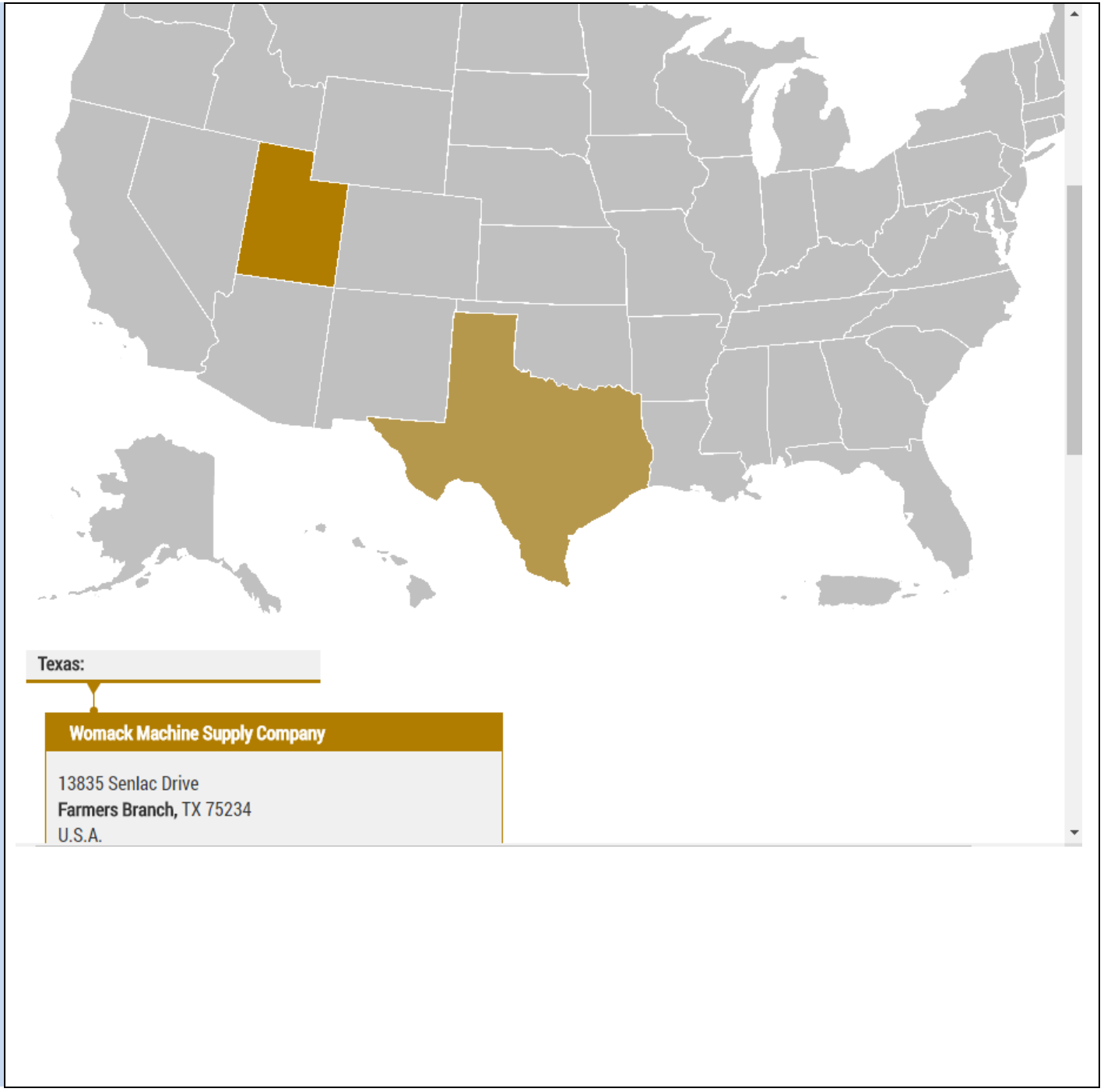
The main web-portal of this company provides a graphical distributor map for visitors to use. This webapp provides the functionality to add/edit/delete distributors' information.



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.

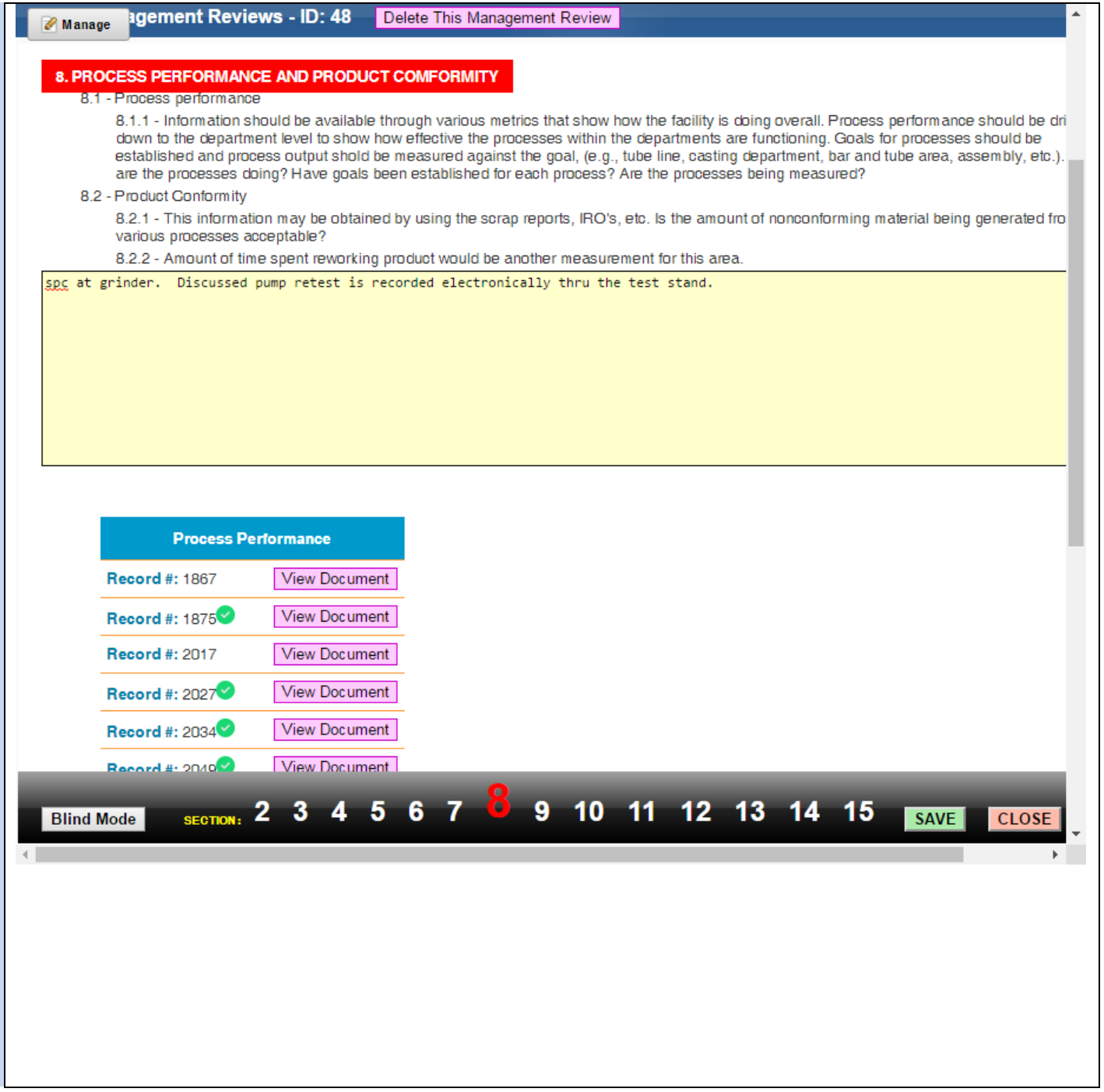
When user clicks on a state all Distributor contact information is fetched via AJAX and displayed on the bottom.



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.

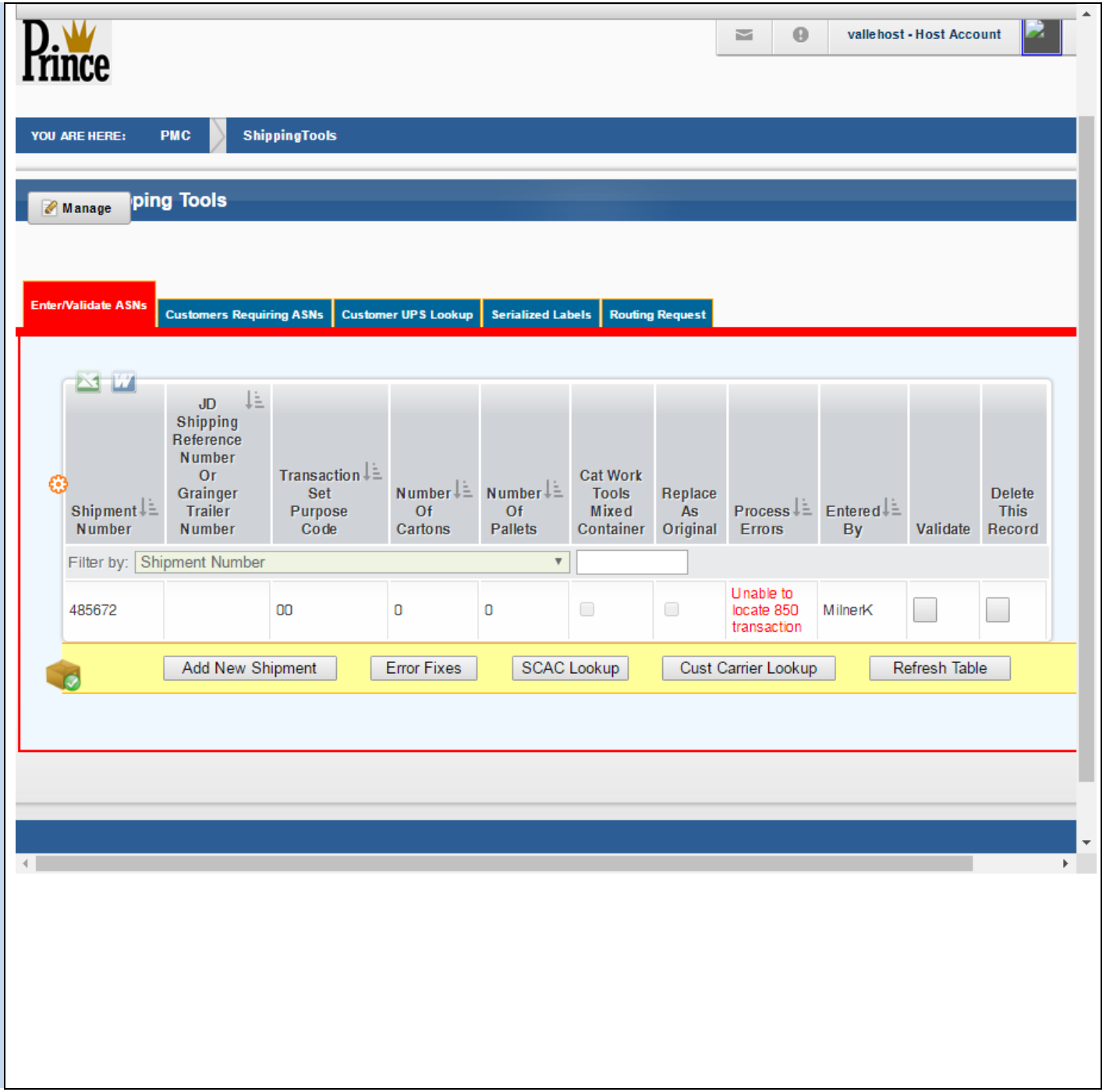
I was tasked with creating this webapp paperless solution which is projected over an overhead projector. The “Blind Mode” button increases the font-size perfectly enough to read and review all documents.



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:

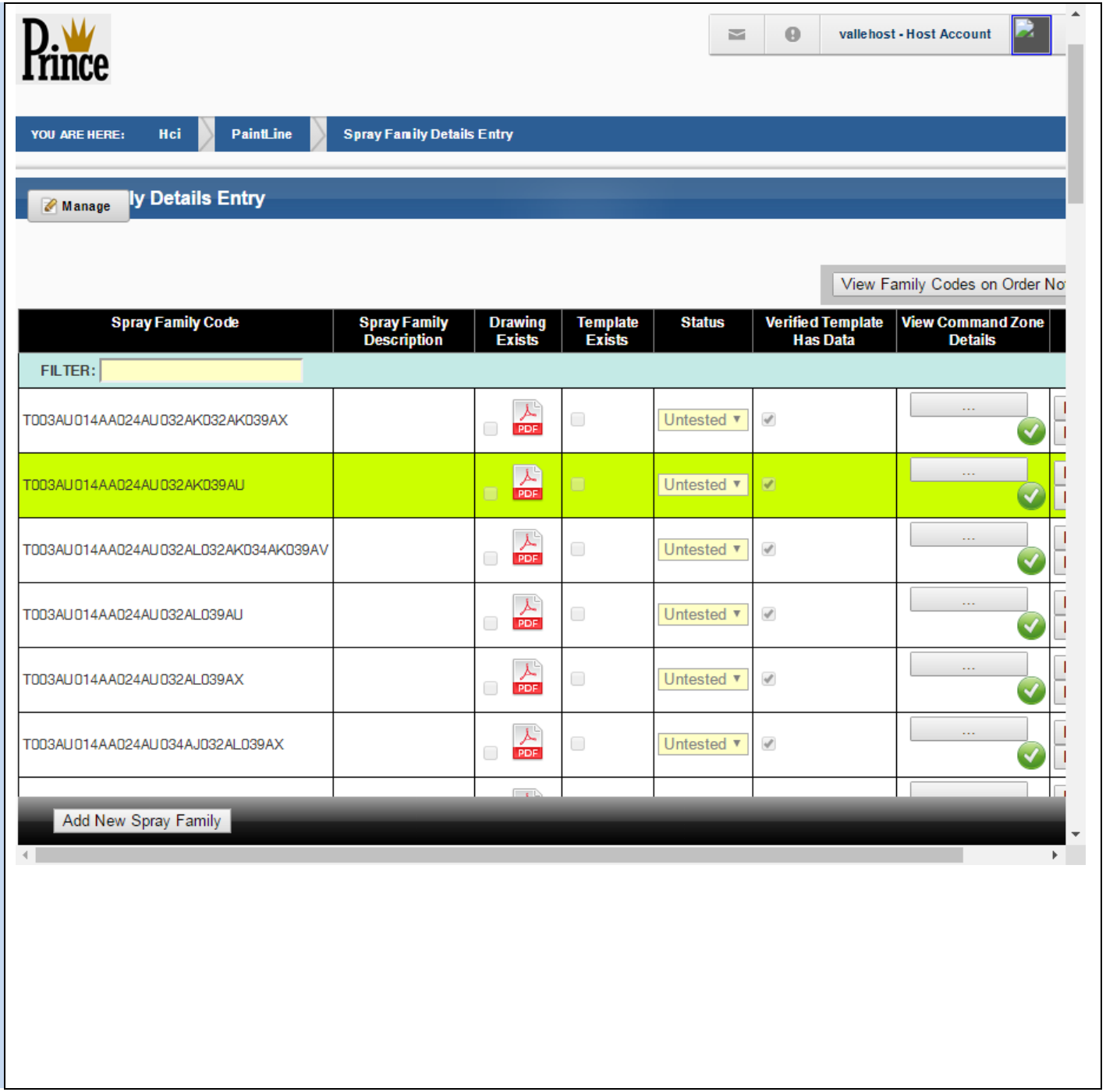
- Generate/Print .pdf Labels
- Initiate EDI routing requests
- Process returned routing requests
- Edit & Correct any EDI process errors



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:

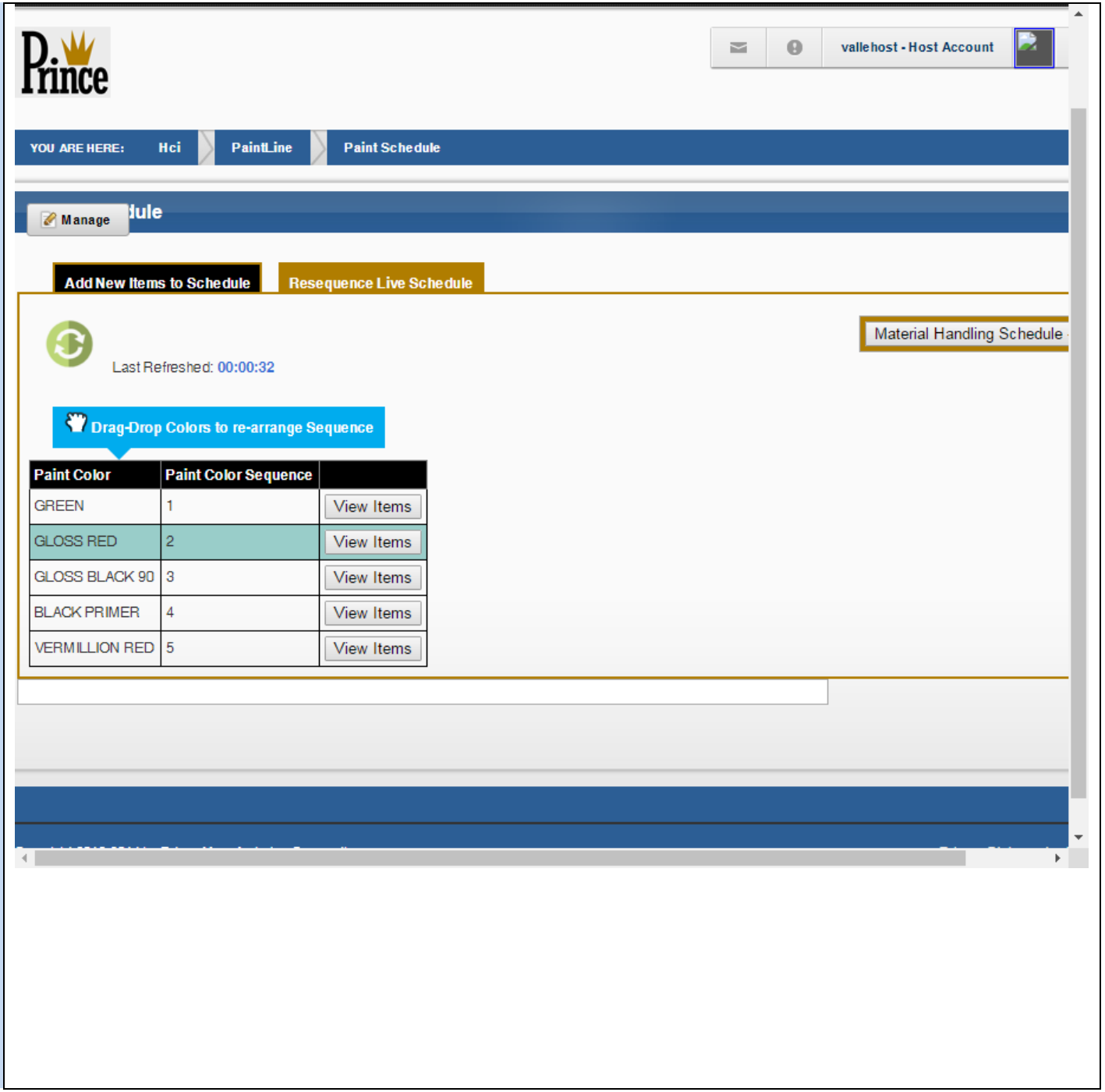
- View engineering drawings
- Import existing .xls sheets into new Paint Recipes (my webService reads the .xls files and saves its data into our SQL database)



Paint-line Schedule Generator – written in C#, JavaScript, JQuery, AJAX, CSS, SQL

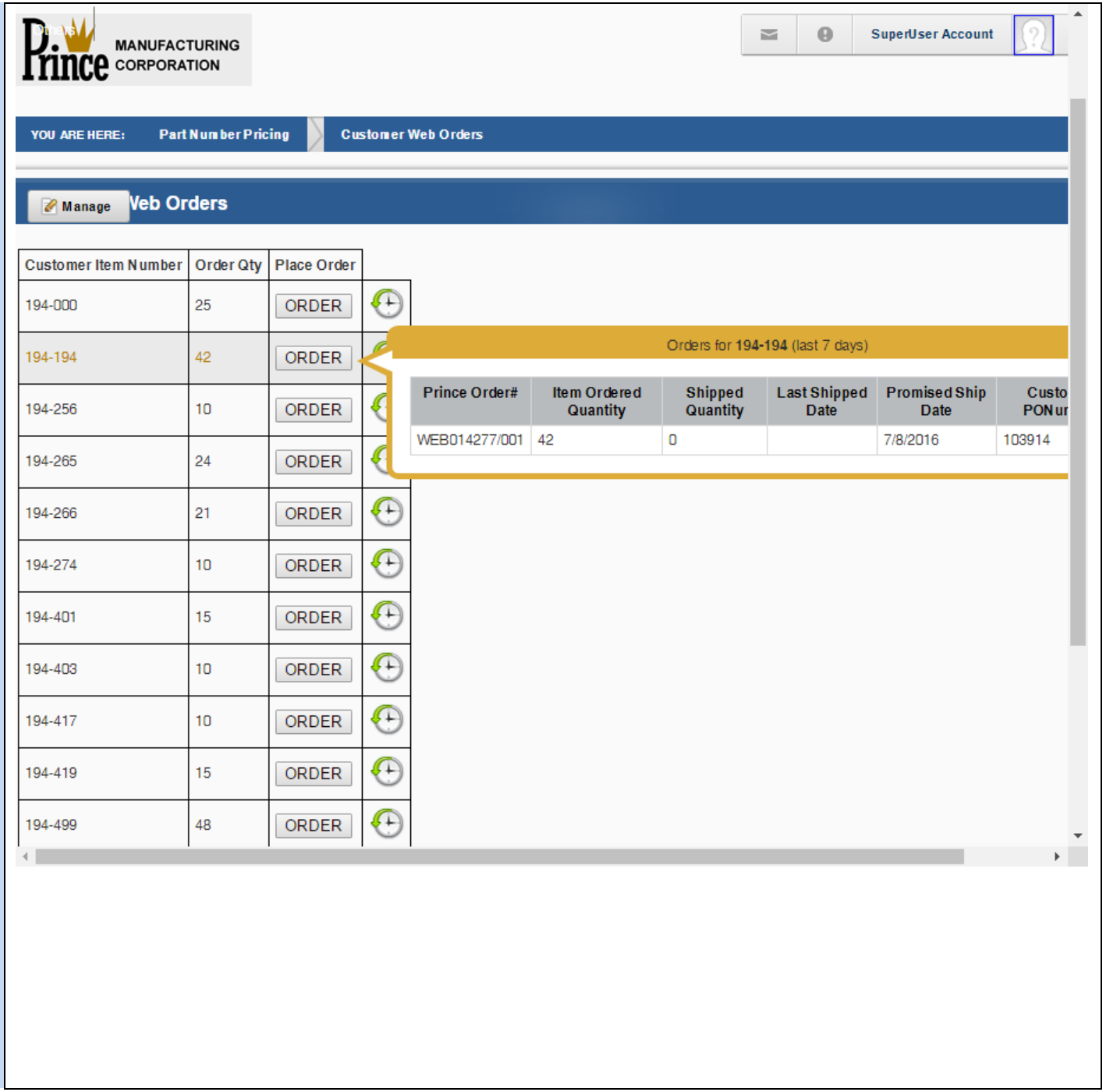
Our paint-line also needed an easy way to generate new paint-schedules. I created this webapp which offers the following features:

- 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



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.



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.

TrainSafe Training Course Creator WebApp – written in VB.NET, ASP.NET, JavaScript, JQuery, AJAX, CSS, SQL

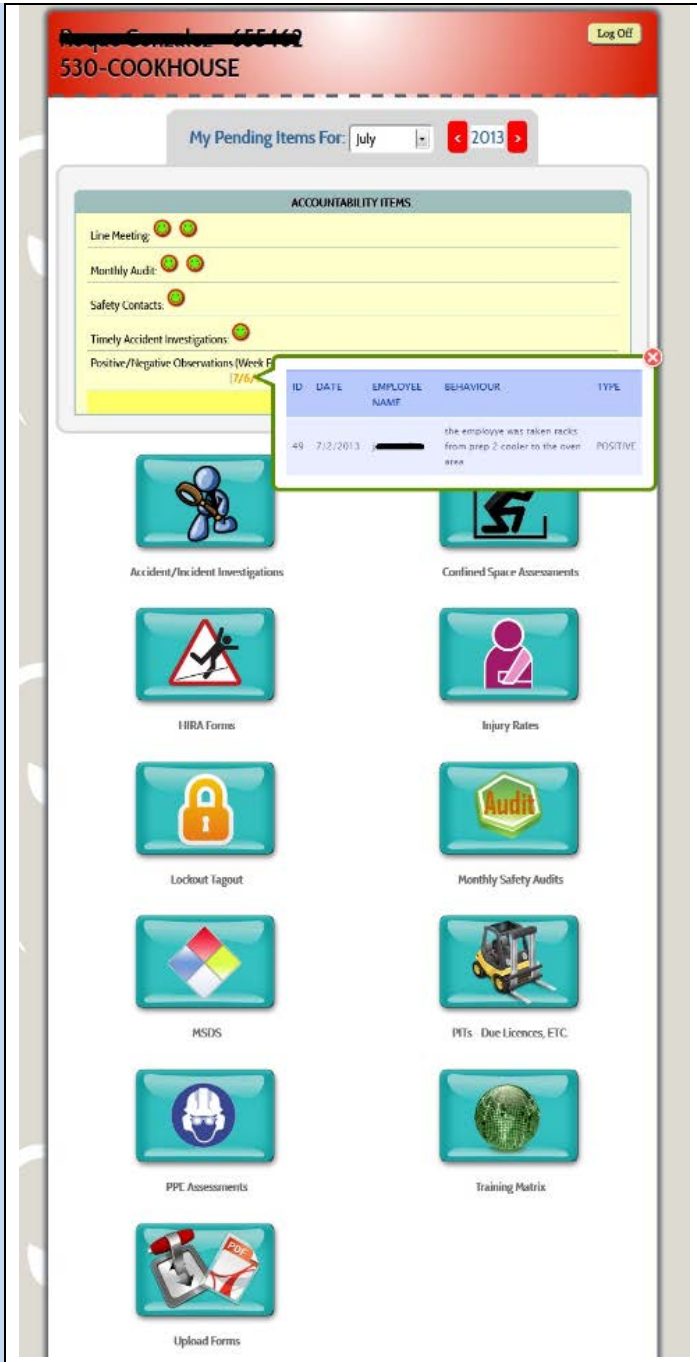
In order for the training app to work, training-course content needs to be created. I created this webapp that allows Instructors to create their courses with the following features:

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

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

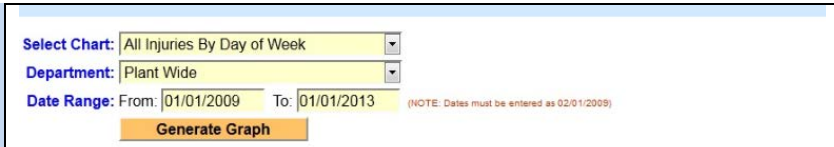
Curly's (Smithfield) Foods required supervisors to submit accountability records each month to the Safety department. I created this webapp for them which allowed them to:

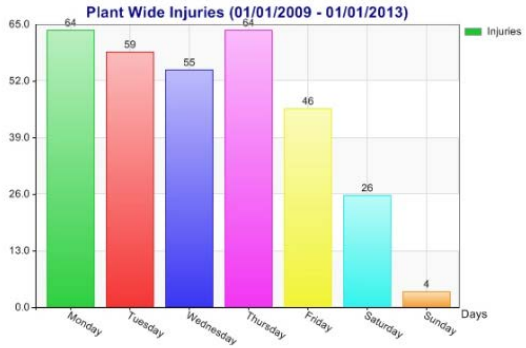
- Submit line-meetings, audits, safety contacts, safety observations
- Upload .pdf documentation for forklift and other inspections

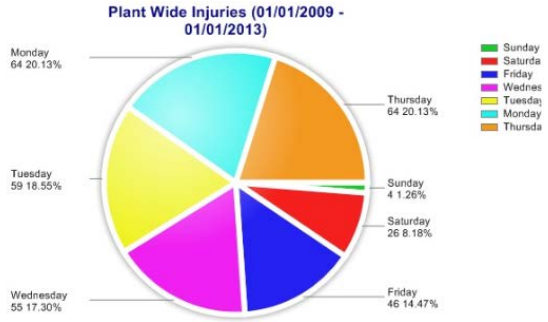


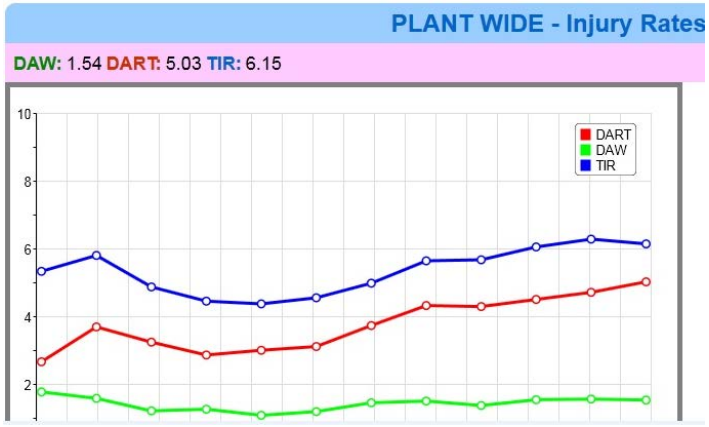
Graphs/Reporting Data Webapps – written in VB.NET, ASP.NET, JavaScript, JQuery, AJAX, CSS, SQL

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





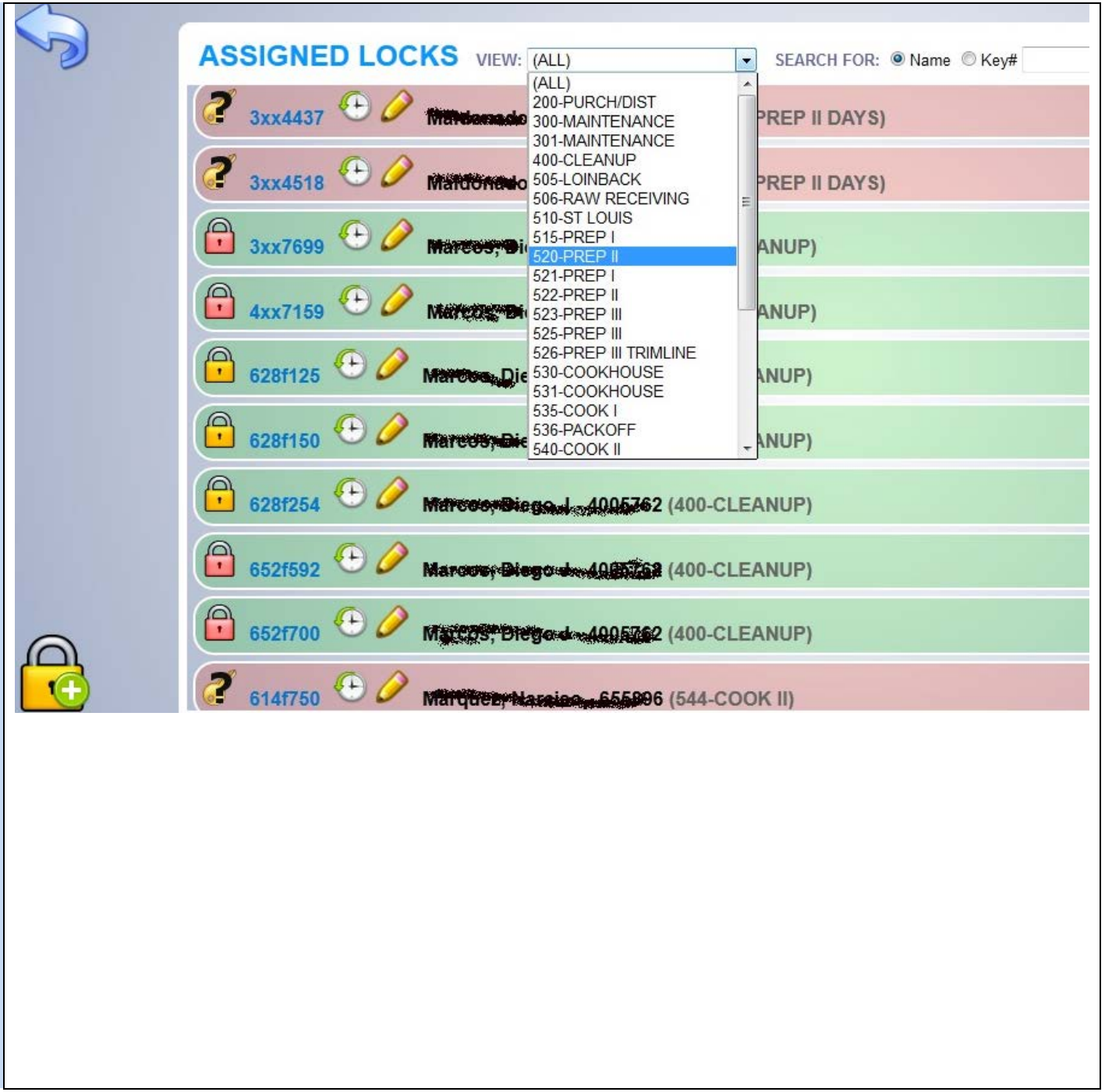




Lockout Locks Tracking Webapp – written in VB.NET, ASP.NET, JavaScript, JQuery, AJAX, CSS, SQL

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

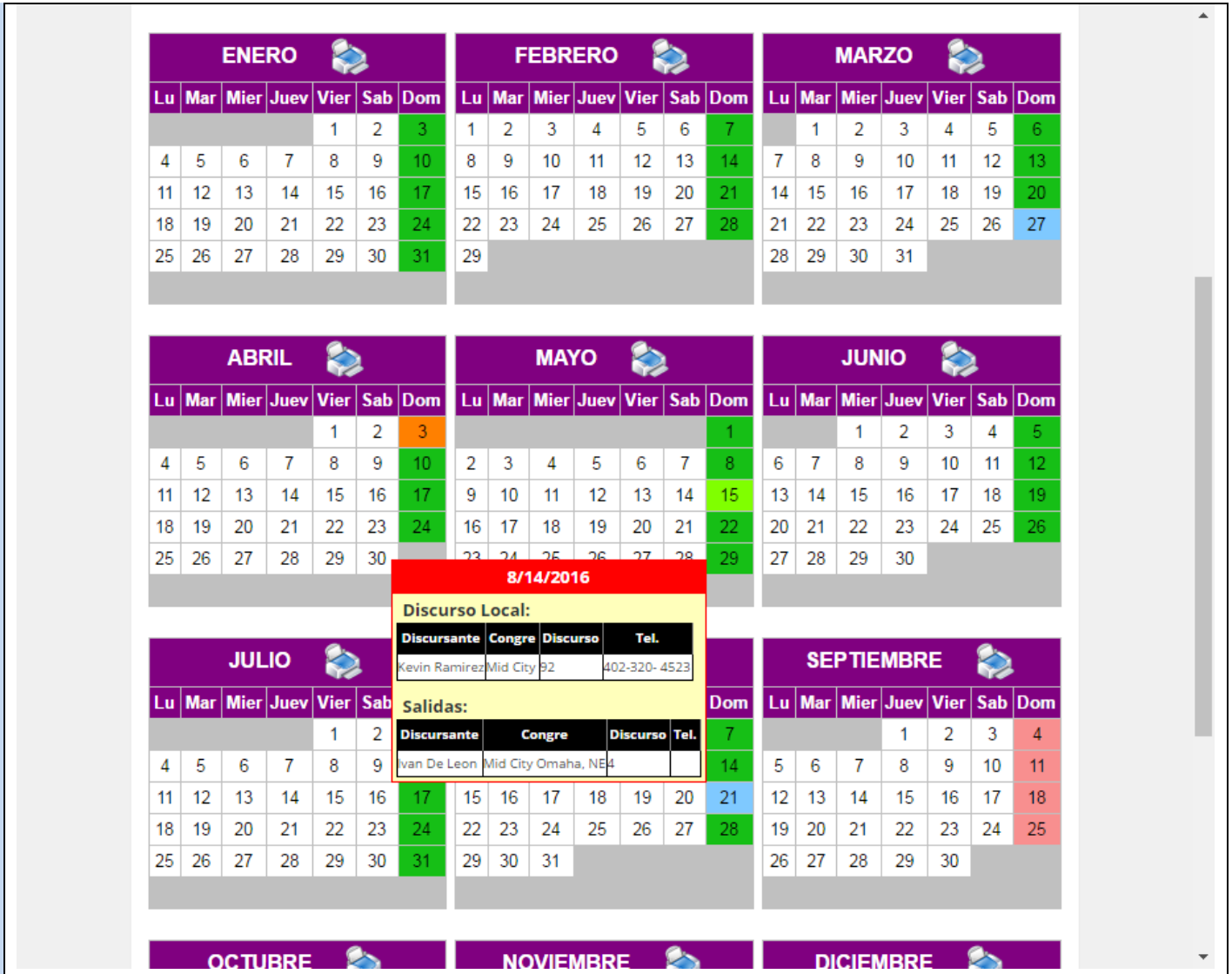
- Mark Locks/Keys as defective, broken, lost
- Add specific notes to each lock if required
- View lock assignment history



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:

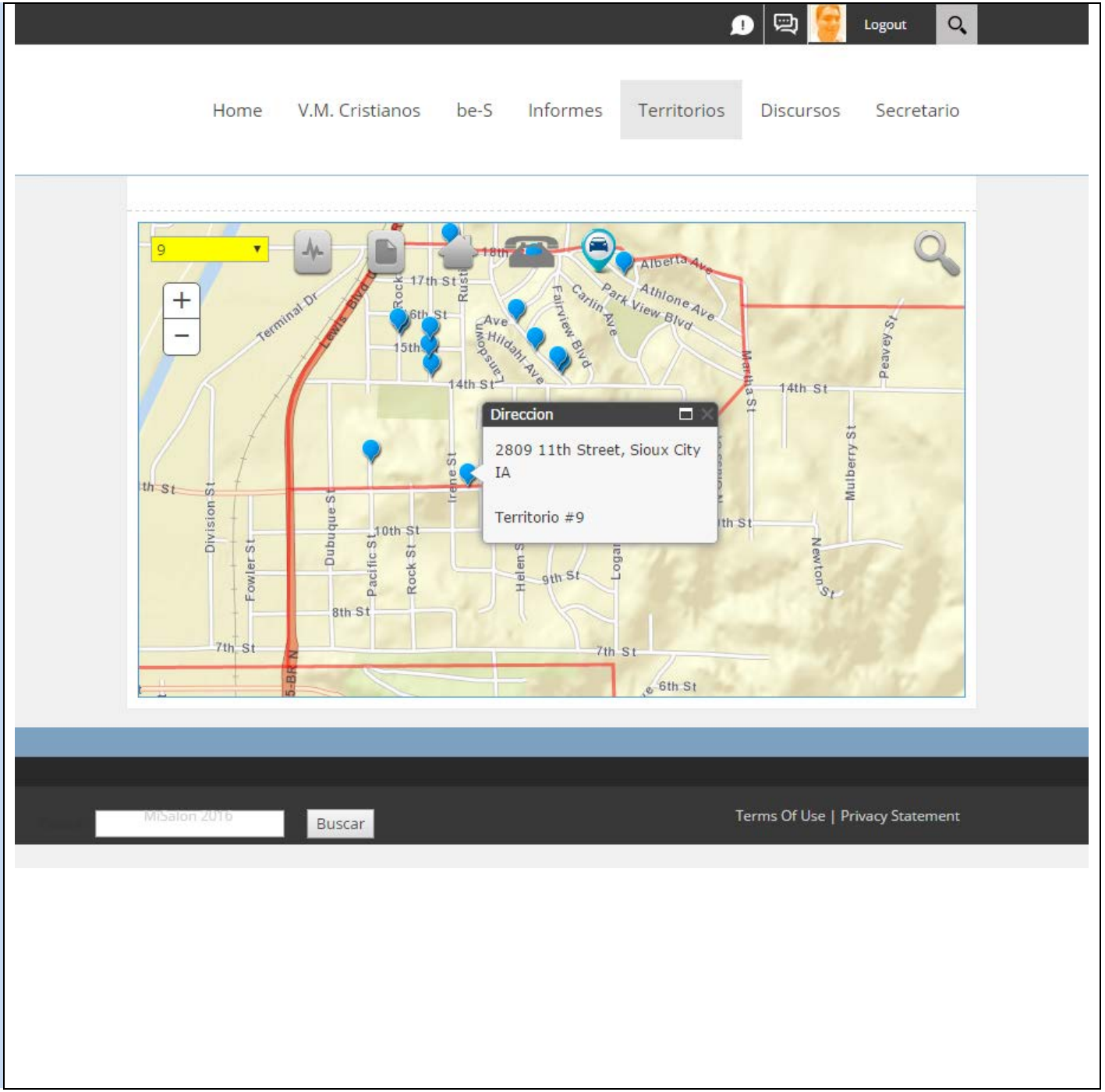
- Generate a .pdf file with a month's input data
- Add/Edit designated Sunday speakers



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

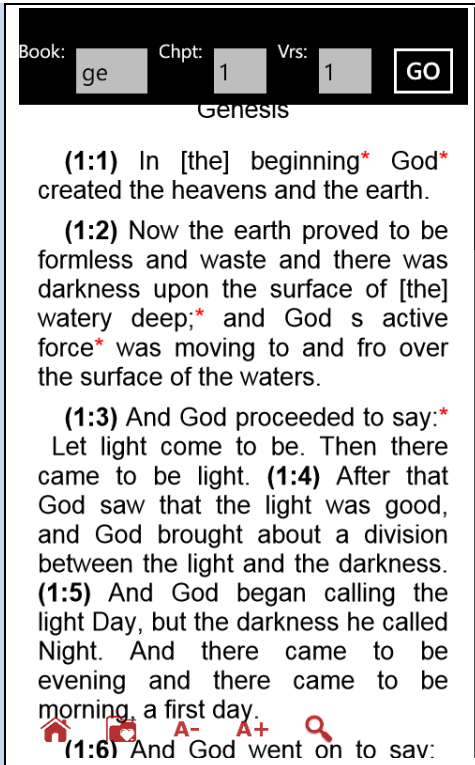
A client needed a webapp for entering his campaigning addresses with the following features:

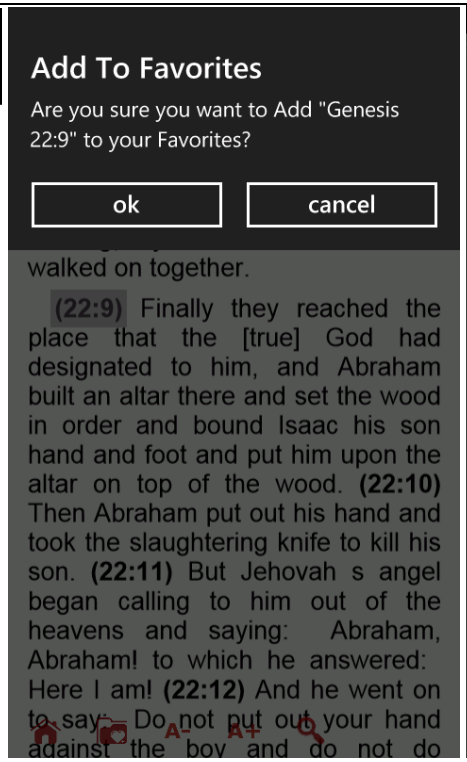
- Add/Edit addresses
- Add territory border lines
- Add notes to each address and view notes by clicking on map markers
- Print territory reports by territory number

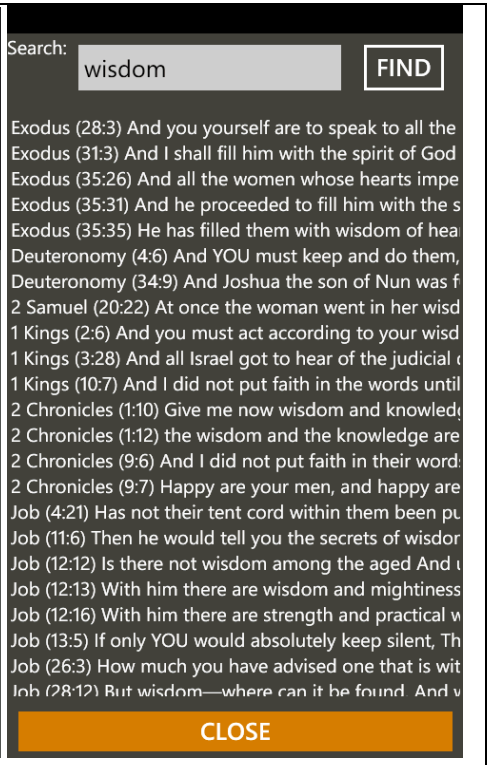


Bible Windows Phone App – written in VB.NET, JavaScript, CSS, SQLite

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



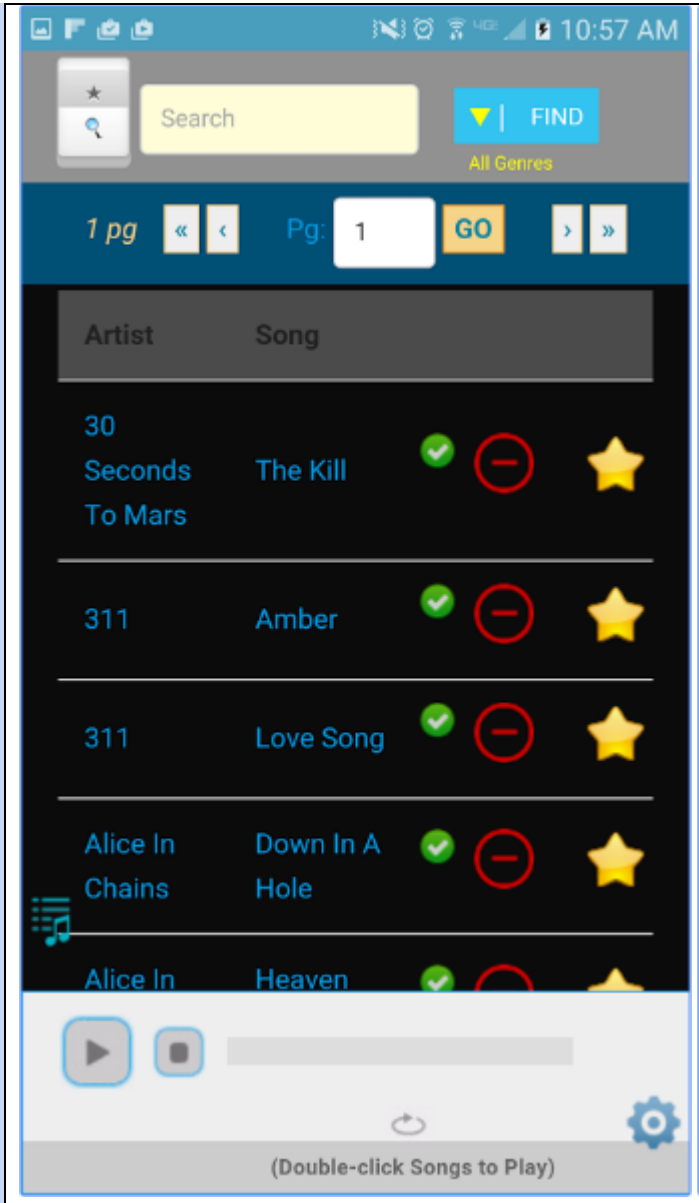


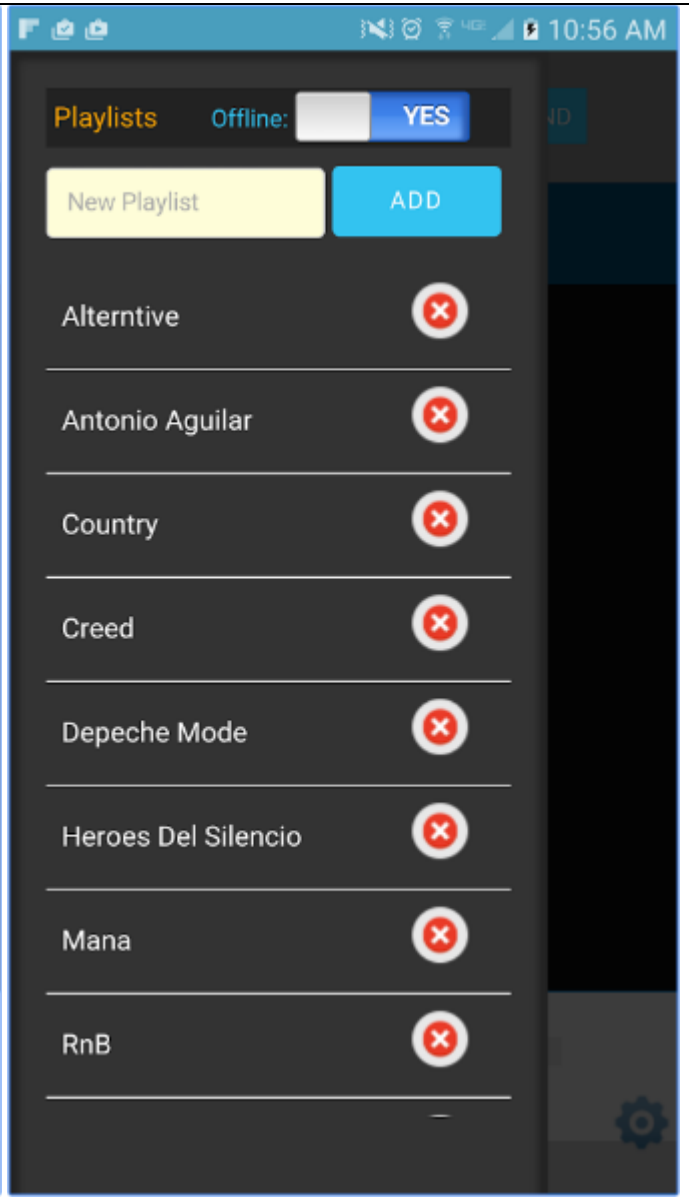


eviTUNES Music Android App – written in Cordova, JavaScript, JQuery, CSS, AJAX

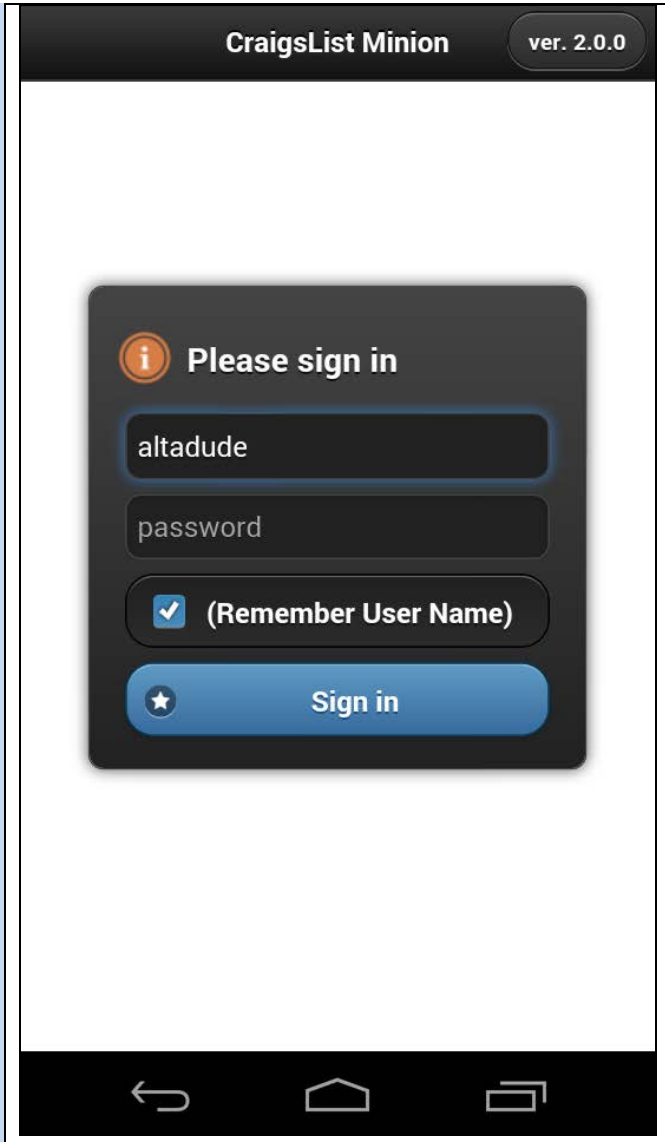
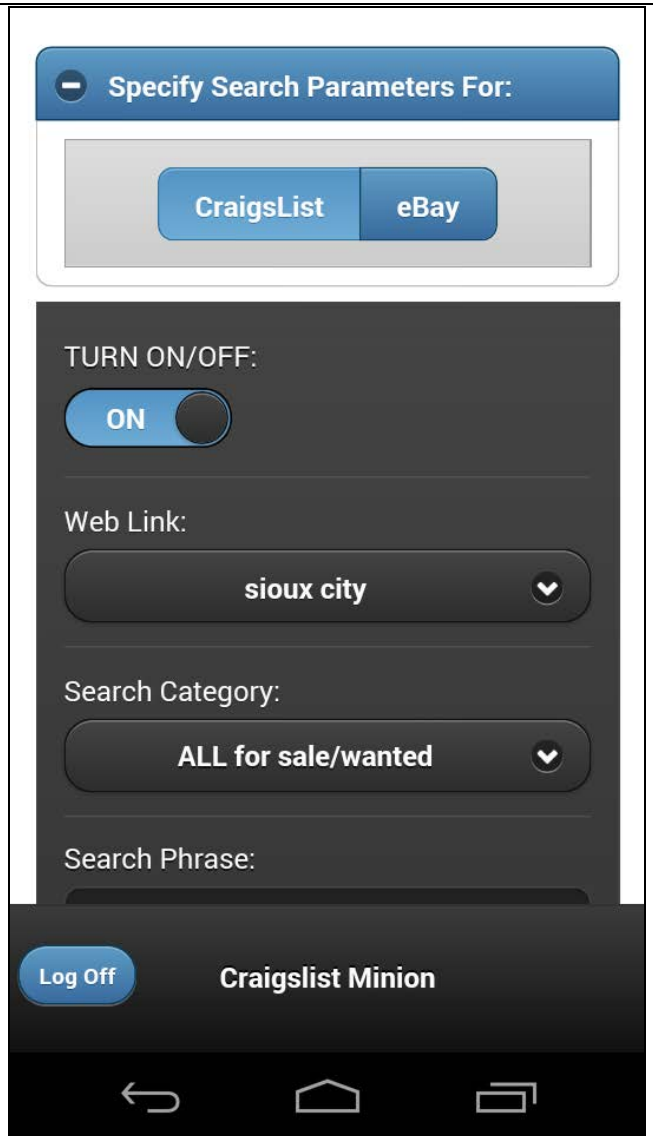
I created my very own music app (similar to Spotify) that accesses my personal .mp3 music collection (23,000+ songs stored on my Windows Server) which provides me the following features:

- 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!)