Insurance Carrier Database

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Description

- Web application that allows the gathering of contact and other relevant information on a business.
- The application allows the addition, removal, and editing of contacts.
- While currently focused towards the insurance industry, the database can be modified to suit any need for a database of contacts.

Planning

- The need for this database is born from my own experience working within the insurance industry.
- The database will allow accurate identification of an insurance company by a claim or policy number, as well as necessary information to streamline communication with the company.

Features

- The database is organized by individual insurance carriers.
- A carrier can be added, edited, and deleted from the database.
- A carrier can be searched for by name.
- The information on each carrier is provided by user input.

Carrier Information

- Carrier's can have the following information entered:
 - Name
 - A general email address
 - An email address pattern
 - Phone Number
 - Example Claim Number
 - Example Policy Number
 - Are They a Member of E-Subro HUB
 - Are They a Member of Arbitration Forums
 - A Unique Internal Identifier

Utilized Technology

- Language: Java
- Gradle
- Spring Framework
- Thymleaf
- SQL/mySQL/PHP MyAdmin
- Hibernate

Demo: Main Screen

Carriers by Name Add to Database Remove from Database

Insurance Carrier Database

State Farm

Test 2

Esurance

Geico

Demo: Add a Carrier

Carriers by Name

Add to Database

Remove from Database

Add a Carrier

Carrier Name:	
General Company Email Address:	
Company Email Pattern:	
Company Phone Numbers:	
Company Claim Numbers:	
Company Policy Numbers:	
Is the Company a Member of E-Subr	o HUB?
Is the Company a Member of Arbitra	ation?
Company Navigator ID Number:	
Add a New Carrier	

Demo: Carrier Details

Carriers by Name

Add to Database

Remove from Database

Carrier: Esurance

Edit Carrier Information

Name: Esurance

General Email Address: None

Email Address Pattern: first initial and last name@esurance.com

Phone Numbers: 800-378-7262 Claim Number Examples: PHX 0129255 Policy Number Examples: pawa004944400

Is a Member of E-Subro HUB: Yes Is a Member of Arbitration: Yes Navigator ID Number: 2

Demo: Remove a Carrier

Carriers by Name

Remove from Database

Remove from Database

Remove from Database

Remove from Database

Demo: Edit a Carrier

Carriers by Name

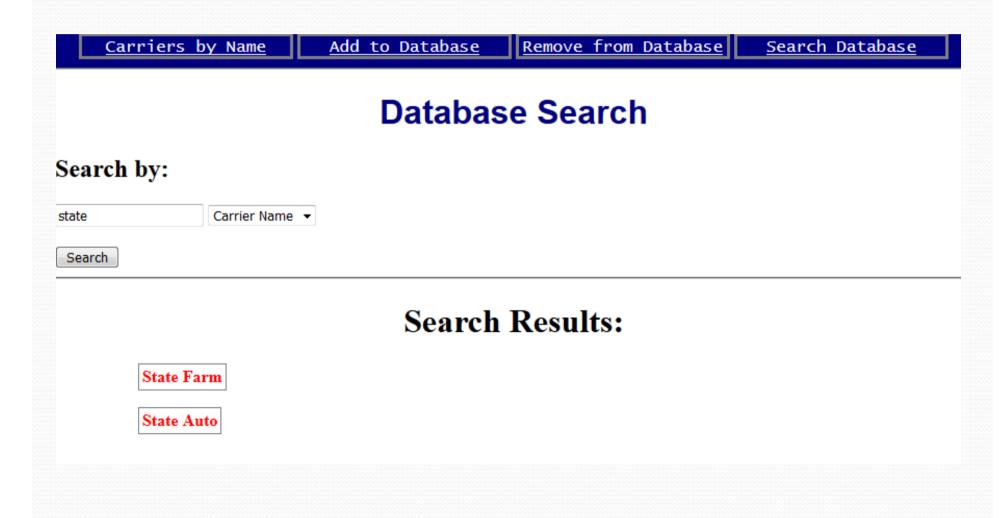
Add to Database

Remove from Database

Edit Carrier: Geico

Carrier Name Geico
General Company Email Address: None
Company Email Pattern: first initial and last name
Company Phone Numbers: 800-861-8380
Company Claim Numbers: 0487607780101014
Company Policy Numbers: 4326946797
Is the Company a Member of E-Subro HUB? Yes
Is the Company a Member of Arbitration? Yes
Company Navigator ID Number: 3
Update Carrier

Demo: Search for a Carrier



Future Development

- Expand the existing search function into a real-time, across multiple criteria.
- Allow individuals to be added as a known contact, under a specific company
- Incorporate opening and pre-filling of a new email when an email address is clicked
- Add the ability to provide an individuals email address, when the individuals name and their company's email pattern is known