

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-Subro HUB?

Is the Company a Member of Arbitration?

Company Navigator ID Number:

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](#)

[Add to Database](#)

[Remove from Database](#)

Remove a Carrier

- ☐ State Farm
- ☐ Test 2
- ☐ Esurance
- ☐ Geico

Demo: Edit a Carrier

[Carriers by Name](#)

[Add to Database](#)

[Remove from Database](#)

Edit Carrier: Geico

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-Subro HUB?

Is the Company a Member of Arbitration?

Company Navigator ID Number:

Demo: Search for a Carrier

[Carriers by Name](#)[Add to Database](#)[Remove from Database](#)[Search Database](#)

Database Search

Search by:

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Search Results:

State Farm

State Auto



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