

# Insurance Portfolio Management

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# Example



# Insurance Portfolio Management

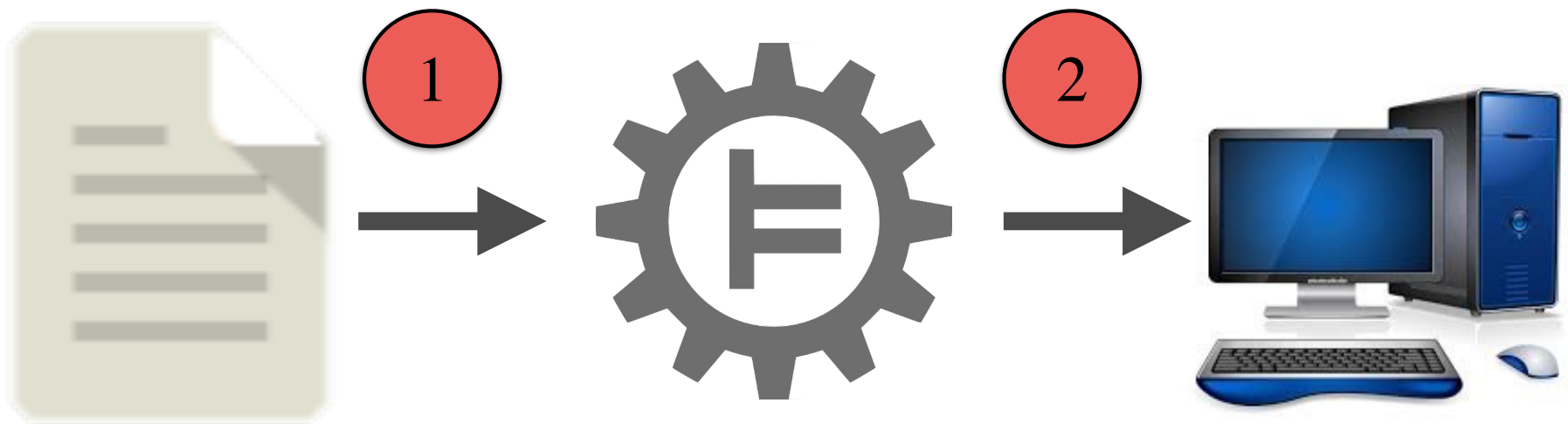
Insurance portfolio management (IPM) is the process of managing *overlapping insurance policies* with an eye to *minimizing insurance costs* while *ensuring adequate coverage*.

# Complexity of Insurance Policies



Policies are complex, incomplete, inconsistent.

# Computable Contracts



From Text to Computable Contracts to Automation



# CodeX Insurance Analyst

Steve Squirrel  
Sign Out



## Products

Click on the link to **view** available insurance products.



## People

Click on the link to **view** or **add** people you would like to include on your policies.



## Policies

Click on the link to **view**, **add**, or **analyze** policies.



## Properties

Click on the link to **view** or **add** properties that are insured or that you wish to insure (automobiles, houses, etc.).



## Claims

Click on the link to **view**, **add**, or **analyze** claims.



## Events

Click on the link to **view** recorded events (accidents, fires, etc.) or to **record** new events.

Feedback



# CodeX Insurance Analyst

Steve Squirrel  
Sign Out

Products

Policies

Claims

People

Properties

Events

| Policies                                  |         |                     |                |            |            |         |
|---|---------|---------------------|----------------|------------|------------|---------|
| Policy                                    | Insurer | Type                | Insuree        | Begin      | End        | Actions |
| <a href="#">policy1234567821</a>          | chubb   | chubb_hospital_cash | steve_squirrel | 2021_01_01 | 2021_12_31 |         |
| <a href="#">policy1234567822</a>          | axa     | axa_travel_policy   | sally_squirrel | 2021_01_01 | 2021_12_31 |         |
| <a href="#">policy1234567831</a>          | codex   | codex_plana         | steve_squirrel | 2021_01_01 | 2021_12_31 |         |
| <a href="#">policy1234567832</a>          | codex   | codex_planb         | steve_squirrel | 2021_01_01 | 2021_12_31 |         |
| <a href="#">policy1234567833</a>          | codex   | codex_planc         | steve_squirrel | 2021_01_01 | 2021_12_31 |         |
| <a href="#">policy1234567834</a>          | codex   | codex_pland         | steve_squirrel | 2021_01_01 | 2021_12_31 |         |
| <a href="#">policy1234567841</a>          | visa    | visa_signature      | sally_squirrel | 2021_01_01 | 2021_12_31 |         |
| <input type="button" value="Add Policy"/> |         |                     |                |            |            |         |

Feedback



| Policies                            |                                  |         |                     |                |            |            |         |
|-------------------------------------|----------------------------------|---------|---------------------|----------------|------------|------------|---------|
|                                     | Policy                           | Insurer | Type                | Insuree        | Begin      | End        | Actions |
| <input type="checkbox"/>            | <a href="#">policy1234567821</a> | chubb   | chubb_hospital_cash | steve_squirrel | 2023_01_01 | 2023_12_31 |         |
| <input type="checkbox"/>            | <a href="#">policy1234567822</a> | axa     | axa_travel_policy   | sally_squirrel | 2023_01_01 | 2023_12_31 |         |
| <input type="checkbox"/>            | <a href="#">policy1234567823</a> | codex   | codex_plana         | steve_squirrel | 2023_01_01 | 2023_12_31 |         |
| <input type="checkbox"/>            | <a href="#">policy1234567824</a> | codex   | codex_planb         | steve_squirrel | 2023_01_01 | 2023_12_31 |         |
| <input type="checkbox"/>            | <a href="#">policy1234567825</a> | codex   | codex_planc         | steve_squirrel | 2023_01_01 | 2023_12_31 |         |
| <input type="checkbox"/>            | <a href="#">policy1234567826</a> | codex   | codex_pland         | steve_squirrel | 2023_01_01 | 2023_12_31 |         |
| <input checked="" type="checkbox"/> | <a href="#">policy1234567830</a> | visa    | visa_signature      | steve_squirrel | 2023_01_01 | 2023_12_31 |         |

| Claim  |  |
|--|--|
| Not covered  |  |
| Claim: <input type="text" value="claim31"/> <input type="button" value="New"/>   |  |
| Repair: <input type="text" value="repair31"/> <input type="button" value="New"/>   |  |
| Collision: <input type="text" value="collision31"/> <input type="button" value="New"/>   |  |
| Vehicle: <input type="text" value="vehicle31"/> <input type="button" value="New"/>   |  |
| Agreement: <input type="text" value="rental31"/> <input type="button" value="New"/>  |  |
| Date: <input type="text" value="2023_10_31"/>  |  |
| Repair   | Vehicle  |
| <p><input type="text" value="repair31"/></p> <p>Vehicle: <input type="text" value="vehicle31"/></p> <p>Repair Shop: <input type="text" value="outback_auto_repair"/></p> <p>Start Date: <input type="text" value="2023_08_24"/></p> <p>End Date: <input type="text" value="2023_08_31"/></p>                                 | <p><input type="text" value="vehicle31"/></p> <p>Make: <input type="text" value="triumph"/></p> <p>Type: <input type="text" value="sportscar"/></p>  |
| Collision  | Rental Agreement   |
| <p><input type="text" value="collision31"/></p> <p>Driver: <input type="text" value="steve_squirrel"/></p> <p>Vehicle: <input type="text" value="vehicle31"/></p> <p>Activity: <input type="text" value="racing"/></p> <p>Country: <input type="text" value="usa"/></p> <p>Date: <input type="text" value="2023_08_24"/></p> | <p><input type="text" value="rental31"/></p> <p>Vehicle: <input type="text" value="vehicle31"/></p> <p>Driver: <input type="text" value="steve_squirrel"/></p> <p>Locale: <input type="text" value="usa"/></p> <p>Start: <input type="text" value="2023_06_01"/></p> <p>End: <input type="text" value="2023_06_15"/></p> |

| Policies                            |                                  |         |                     |                |            |            |         |
|-------------------------------------|----------------------------------|---------|---------------------|----------------|------------|------------|---------|
|                                     | Policy                           | Insurer | Type                | Insuree        | Begin      | End        | Actions |
| <input type="checkbox"/>            | <a href="#">policy1234567821</a> | chubb   | chubb_hospital_cash | steve_squirrel | 2023_01_01 | 2023_12_31 |         |
| <input type="checkbox"/>            | <a href="#">policy1234567822</a> | axa     | axa_travel_policy   | sally_squirrel | 2023_01_01 | 2023_12_31 |         |
| <input type="checkbox"/>            | <a href="#">policy1234567823</a> | codex   | codex_plana         | steve_squirrel | 2023_01_01 | 2023_12_31 |         |
| <input type="checkbox"/>            | <a href="#">policy1234567824</a> | codex   | codex_planb         | steve_squirrel | 2023_01_01 | 2023_12_31 |         |
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| <input type="checkbox"/>            | <a href="#">policy1234567826</a> | codex   | codex_pland         | steve_squirrel | 2023_01_01 | 2023_12_31 |         |
| <input checked="" type="checkbox"/> | <a href="#">policy1234567830</a> | visa    | visa_signature      | steve_squirrel | 2023_01_01 | 2023_12_31 |         |

| Claim  |  |
|--|--|
| Covered  |  |
| Claim: <input type="text" value="claim31"/> <input type="button" value="New"/>   |  |
| Repair: <input type="text" value="repair31"/> <input type="button" value="New"/>   |  |
| Collision: <input type="text" value="collision31"/> <input type="button" value="New"/>   |  |
| Vehicle: <input type="text" value="vehicle31"/> <input type="button" value="New"/>   |  |
| Agreement: <input type="text" value="rental31"/> <input type="button" value="New"/>  |  |
| Date: <input type="text" value="2023_10_31"/>  |  |
| Repair   | Vehicle  |
| <p><input type="text" value="repair31"/></p> <p>Vehicle: <input type="text" value="vehicle31"/></p> <p>Repair Shop: <input type="text" value="outback_auto_repair"/></p> <p>Start Date: <input type="text" value="2023_08_24"/></p> <p>End Date: <input type="text" value="2023_08_31"/></p>                                 | <p><input type="text" value="vehicle31"/></p> <p>Make: <input type="text" value="triumph"/></p> <p>Type: <input type="text" value="sportscar"/></p>  |
| Collision  | Rental Agreement   |
| <p><input type="text" value="collision31"/></p> <p>Driver: <input type="text" value="steve_squirrel"/></p> <p>Vehicle: <input type="text" value="vehicle31"/></p> <p>Activity: <input type="text" value="street"/></p> <p>Country: <input type="text" value="usa"/></p> <p>Date: <input type="text" value="2023_08_24"/></p> | <p><input type="text" value="rental31"/></p> <p>Vehicle: <input type="text" value="vehicle31"/></p> <p>Driver: <input type="text" value="steve_squirrel"/></p> <p>Locale: <input type="text" value="usa"/></p> <p>Start: <input type="text" value="2023_06_01"/></p> <p>End: <input type="text" value="2023_06_15"/></p> |

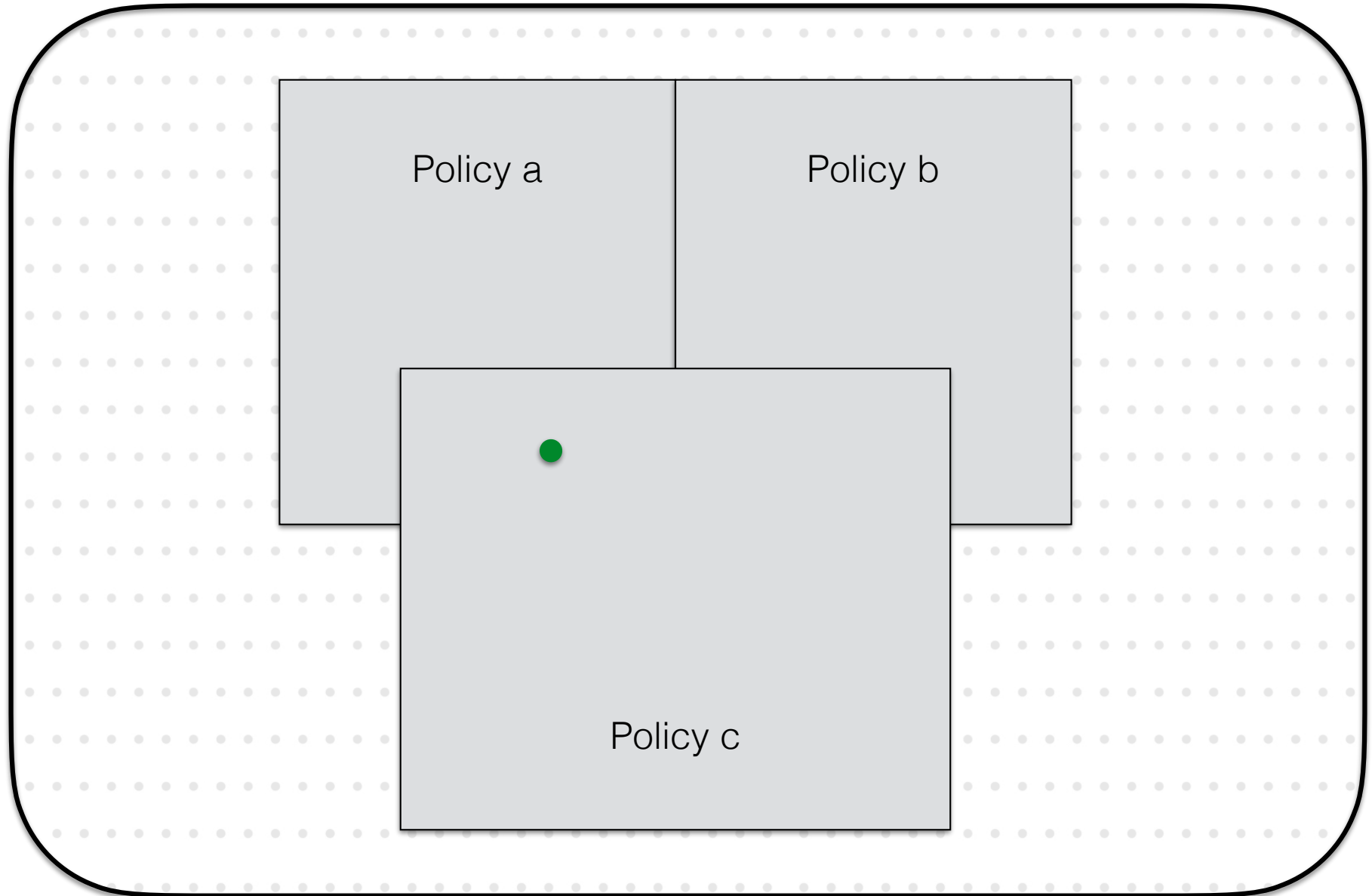
| Policies                            |                                  |         |                     |                |            |            |         |
|-------------------------------------|----------------------------------|---------|---------------------|----------------|------------|------------|---------|
|                                     | Policy                           | Insurer | Type                | Insuree        | Begin      | End        | Actions |
| <input type="checkbox"/>            | <a href="#">policy1234567821</a> | chubb   | chubb_hospital_cash | steve_squirrel | 2023_01_01 | 2023_12_31 |         |
| <input type="checkbox"/>            | <a href="#">policy1234567822</a> | axa     | axa_travel_policy   | sally_squirrel | 2023_01_01 | 2023_12_31 |         |
| <input type="checkbox"/>            | <a href="#">policy1234567823</a> | codex   | codex_plana         | steve_squirrel | 2023_01_01 | 2023_12_31 |         |
| <input type="checkbox"/>            | <a href="#">policy1234567824</a> | codex   | codex_planb         | steve_squirrel | 2023_01_01 | 2023_12_31 |         |
| <input type="checkbox"/>            | <a href="#">policy1234567825</a> | codex   | codex_planc         | steve_squirrel | 2023_01_01 | 2023_12_31 |         |
| <input type="checkbox"/>            | <a href="#">policy1234567826</a> | codex   | codex_pland         | steve_squirrel | 2023_01_01 | 2023_12_31 |         |
| <input checked="" type="checkbox"/> | <a href="#">policy1234567830</a> | visa    | visa_signature      | steve_squirrel | 2023_01_01 | 2023_12_31 |         |

| Claim  |   |
|--|---|
| Not covered  |   |
| Claim: <input type="text" value="claim31"/> <input type="button" value="New"/>   |   |
| Repair: <input type="text" value="repair31"/> <input type="button" value="New"/>   |   |
| Collision: <input type="text" value="collision31"/> <input type="button" value="New"/>   |   |
| Vehicle: <input type="text" value="vehicle31"/> <input type="button" value="New"/>   |   |
| Agreement: <input type="text" value="rental31"/> <input type="button" value="New"/>  |   |
| Date: <input type="text" value="2023_10_31"/>  |   |
| Repair   | Vehicle   |
| <p><input type="text" value="repair31"/></p> <p>Vehicle: <input type="text" value="vehicle31"/></p> <p>Repair Shop: <input type="text" value="outback_auto_repair"/></p> <p>Start Date: <input type="text" value="2023_08_24"/></p> <p>End Date: <input type="text" value="2023_08_31"/></p>                                 | <p><input type="text" value="vehicle31"/></p> <p>Make: <input type="text" value="triumph"/></p> <p>Type: <input type="text" value="sportscar"/></p>   |
| Collision  | Rental Agreement  |
| <p><input type="text" value="collision31"/></p> <p>Driver: <input type="text" value="steve_squirrel"/></p> <p>Vehicle: <input type="text" value="vehicle31"/></p> <p>Activity: <input type="text" value="street"/></p> <p>Country: <input type="text" value="usa"/></p> <p>Date: <input type="text" value="2023_08_24"/></p> | <p><input type="text" value="rental31"/></p> <p>Vehicle: <input type="text" value="vehicle31"/></p> <p>Driver: <input type="text" value="steve_squirrel"/></p> <p>Local: <input type="text" value="ireland"/></p> <p>Start: <input type="text" value="2023_06_01"/></p> <p>End: <input type="text" value="2023_06_15"/></p> |

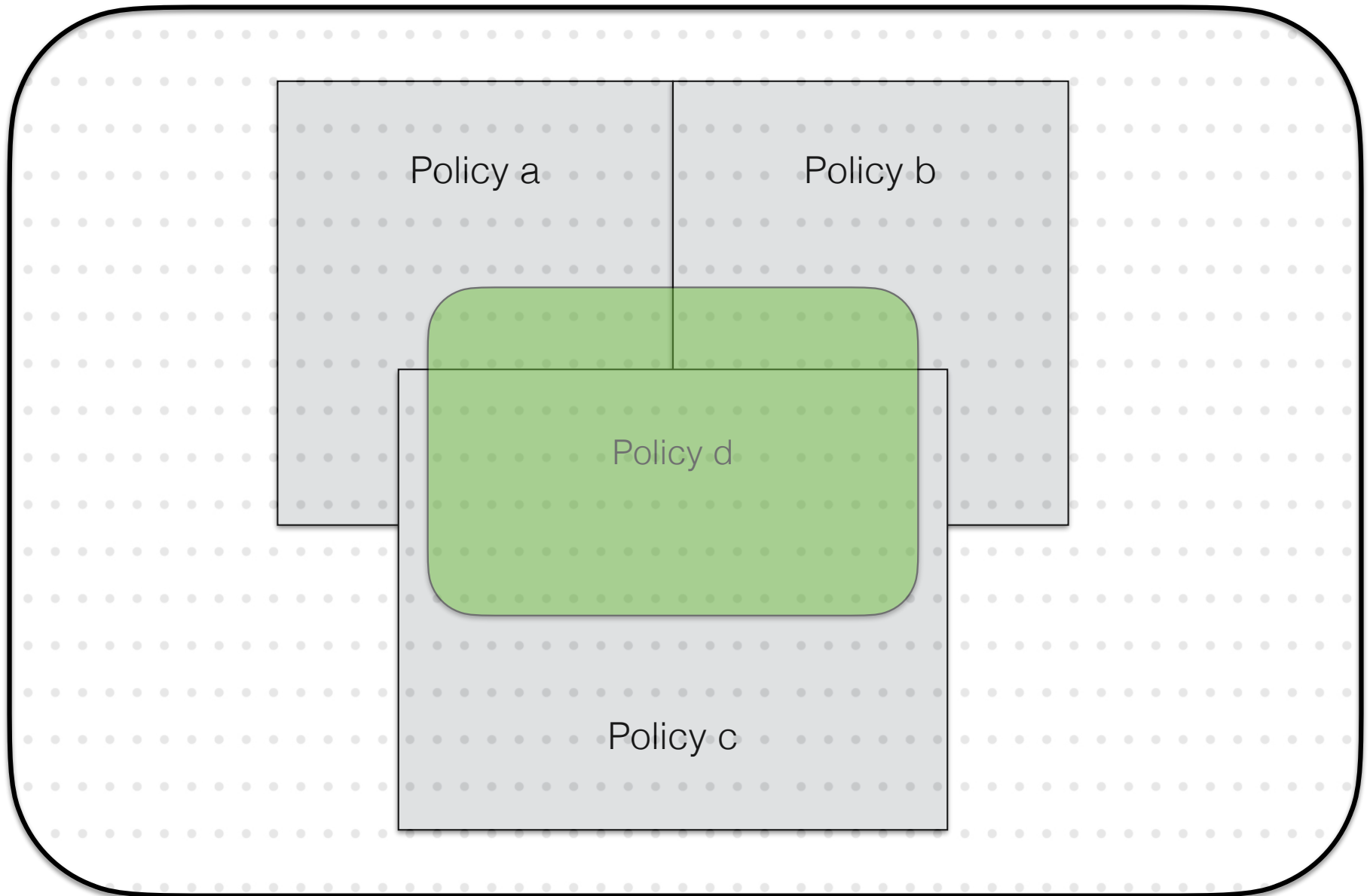
| Policies                            |                                  |         |                     |                |            |            |         |
|-------------------------------------|----------------------------------|---------|---------------------|----------------|------------|------------|---------|
|                                     | Policy                           | Insurer | Type                | Insuree        | Begin      | End        | Actions |
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| <input checked="" type="checkbox"/> | <a href="#">policy1234567822</a> | axa     | axa_travel_policy   | sally_squirrel | 2023_01_01 | 2023_12_31 |         |
| <input type="checkbox"/>            | <a href="#">policy1234567823</a> | codex   | codex_plana         | steve_squirrel | 2023_01_01 | 2023_12_31 |         |
| <input type="checkbox"/>            | <a href="#">policy1234567824</a> | codex   | codex_planb         | steve_squirrel | 2023_01_01 | 2023_12_31 |         |
| <input type="checkbox"/>            | <a href="#">policy1234567825</a> | codex   | codex_planc         | steve_squirrel | 2023_01_01 | 2023_12_31 |         |
| <input type="checkbox"/>            | <a href="#">policy1234567826</a> | codex   | codex_pland         | steve_squirrel | 2023_01_01 | 2023_12_31 |         |
| <input type="checkbox"/>            | <a href="#">policy1234567830</a> | visa    | visa_signature      | steve_squirrel | 2023_01_01 | 2023_12_31 |         |

| Claim  |   |
|--|---|
| Covered  |   |
| Claim: <input type="text" value="claim31"/> <input type="button" value="New"/>   |   |
| Repair: <input type="text" value="repair31"/> <input type="button" value="New"/>   |   |
| Collision: <input type="text" value="collision31"/> <input type="button" value="New"/>   |   |
| Vehicle: <input type="text" value="vehicle31"/> <input type="button" value="New"/>   |   |
| Agreement: <input type="text" value="rental31"/> <input type="button" value="New"/>  |   |
| Date: <input type="text" value="2023_10_31"/>  |   |
| Repair   | Vehicle   |
| <p><input type="text" value="repair31"/></p> <p>Vehicle: <input type="text" value="vehicle31"/></p> <p>Repair Shop: <input type="text" value="outback_auto_repair"/></p> <p>Start Date: <input type="text" value="2023_08_24"/></p> <p>End Date: <input type="text" value="2023_08_31"/></p>                                 | <p><input type="text" value="vehicle31"/></p> <p>Make: <input type="text" value="triumph"/></p> <p>Type: <input type="text" value="sportscar"/></p>   |
| Collision  | Rental Agreement  |
| <p><input type="text" value="collision31"/></p> <p>Driver: <input type="text" value="steve_squirrel"/></p> <p>Vehicle: <input type="text" value="vehicle31"/></p> <p>Activity: <input type="text" value="street"/></p> <p>Country: <input type="text" value="usa"/></p> <p>Date: <input type="text" value="2023_08_24"/></p> | <p><input type="text" value="rental31"/></p> <p>Vehicle: <input type="text" value="vehicle31"/></p> <p>Driver: <input type="text" value="steve_squirrel"/></p> <p>Local: <input type="text" value="ireland"/></p> <p>Start: <input type="text" value="2023_06_01"/></p> <p>End: <input type="text" value="2023_06_15"/></p> |

# Claims Analysis



# Portfolio Analysis





# CodeX Insurance Analyst

Steve Squirrel  
Sign Out

- Products
- Policies
- Claims
- People
- Properties
- Events

| Sources                  |                                  |         |                     |                |            |            |  |
|--------------------------|----------------------------------|---------|---------------------|----------------|------------|------------|--|
|                          | Policy                           | Insurer | Type                | Insuree        | Begin      | End        |  |
| <input type="checkbox"/> | <a href="#">policy1234567821</a> | chubb   | chubb_hospital_cash | steve_squirrel | 2023_01_01 | 2023_12_31 |  |
| <input type="checkbox"/> | <a href="#">policy1234567822</a> | axa     | axa_travel_policy   | sally_squirrel | 2023_01_01 | 2023_12_31 |  |
| <input type="checkbox"/> | <a href="#">policy1234567823</a> | codex   | codex_plana         | steve_squirrel | 2023_01_01 | 2023_12_31 |  |
| <input type="checkbox"/> | <a href="#">policy1234567824</a> | codex   | codex_planb         | steve_squirrel | 2023_01_01 | 2023_12_31 |  |
| <input type="checkbox"/> | <a href="#">policy1234567825</a> | codex   | codex_planc         | steve_squirrel | 2023_01_01 | 2023_12_31 |  |
| <input type="checkbox"/> | <a href="#">policy1234567826</a> | codex   | codex_pland         | steve_squirrel | 2023_01_01 | 2023_12_31 |  |
| <input type="checkbox"/> | <a href="#">policy1234567830</a> | visa    | visa_signature      | steve_squirrel | 2023_01_01 | 2023_12_31 |  |

| Targets |                                  |         |                     |                |            |            |  |
|---------|----------------------------------|---------|---------------------|----------------|------------|------------|--|
|         | Policy                           | Insurer | Type                | Insuree        | Begin      | End        |  |
|         | <a href="#">policy1234567821</a> | chubb   | chubb_hospital_cash | steve_squirrel | 2023_01_01 | 2023_12_31 |  |
|         | <a href="#">policy1234567822</a> | axa     | axa_travel_policy   | sally_squirrel | 2023_01_01 | 2023_12_31 |  |
|         | <a href="#">policy1234567823</a> | codex   | codex_plana         | steve_squirrel | 2023_01_01 | 2023_12_31 |  |
|         | <a href="#">policy1234567824</a> | codex   | codex_planb         | steve_squirrel | 2023_01_01 | 2023_12_31 |  |
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Feedback



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| Sources                             |                                  |         |                     |                |            |            |  |
|-------------------------------------|----------------------------------|---------|---------------------|----------------|------------|------------|--|
|                                     | Policy                           | Insurer | Type                | Insuree        | Begin      | End        |  |
| <input type="checkbox"/>            | <a href="#">policy1234567821</a> | chubb   | chubb_hospital_cash | steve_squirrel | 2023_01_01 | 2023_12_31 |  |
| <input type="checkbox"/>            | <a href="#">policy1234567822</a> | axa     | axa_travel_policy   | sally_squirrel | 2023_01_01 | 2023_12_31 |  |
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| Targets |                                     |                                  |                     |                |                |            |            |
|---------|-------------------------------------|----------------------------------|---------------------|----------------|----------------|------------|------------|
|         | Policy                              | Insurer                          | Type                | Insuree        | Begin          | End        |            |
|         | <a href="#">policy1234567821</a>    | chubb                            | chubb_hospital_cash | steve_squirrel | 2023_01_01     | 2023_12_31 |            |
|         | <a href="#">policy1234567822</a>    | axa                              | axa_travel_policy   | sally_squirrel | 2023_01_01     | 2023_12_31 |            |
|         | <a href="#">policy1234567823</a>    | codex                            | codex_plana         | steve_squirrel | 2023_01_01     | 2023_12_31 |            |
|         | <a href="#">policy1234567824</a>    | codex                            | codex_planb         | steve_squirrel | 2023_01_01     | 2023_12_31 |            |
|         | <a href="#">policy1234567825</a>    | codex                            | codex_planc         | steve_squirrel | 2023_01_01     | 2023_12_31 |            |
|         | <a href="#">policy1234567826</a>    | codex                            | codex_pland         | steve_squirrel | 2023_01_01     | 2023_12_31 |            |
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Feedback





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| Sources                             |                                  |         |                     |                |            |            |  |
|-------------------------------------|----------------------------------|---------|---------------------|----------------|------------|------------|--|
|                                     | Policy                           | Insurer | Type                | Insuree        | Begin      | End        |  |
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| Targets                             |                                  |         |                     |                |            |            |  |
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| <input checked="" type="checkbox"/> | <a href="#">policy1234567822</a> | axa     | axa_travel_policy   | sally_squirrel | 2023_01_01 | 2023_12_31 |  |
| <input type="checkbox"/>            | <a href="#">policy1234567823</a> | codex   | codex_plana         | steve_squirrel | 2023_01_01 | 2023_12_31 |  |
| <input type="checkbox"/>            | <a href="#">policy1234567824</a> | codex   | codex_planb         | steve_squirrel | 2023_01_01 | 2023_12_31 |  |
| <input type="checkbox"/>            | <a href="#">policy1234567825</a> | codex   | codex_planc         | steve_squirrel | 2023_01_01 | 2023_12_31 |  |
| <input type="checkbox"/>            | <a href="#">policy1234567826</a> | codex   | codex_pland         | steve_squirrel | 2023_01_01 | 2023_12_31 |  |
| <input checked="" type="checkbox"/> | <a href="#">policy1234567830</a> | visa    | visa_signature      | steve_squirrel | 2023_01_01 | 2023_12_31 |  |

Feedback



# CodeX Insurance Analyst

Steve Squirrel  
Sign Out

- Products
- Policies
- Claims
- People
- Properties
- Events

| Sources                             |                                  |         |                     |                |            |            |  |
|-------------------------------------|----------------------------------|---------|---------------------|----------------|------------|------------|--|
|                                     | Policy                           | Insurer | Type                | Insuree        | Begin      | End        |  |
| <input type="checkbox"/>            | <a href="#">policy1234567821</a> | chubb   | chubb_hospital_cash | steve_squirrel | 2023_01_01 | 2023_12_31 |  |
| <input type="checkbox"/>            | <a href="#">policy1234567822</a> | axa     | axa_travel_policy   | sally_squirrel | 2023_01_01 | 2023_12_31 |  |
| <input checked="" type="checkbox"/> | <a href="#">policy1234567823</a> | codex   | codex_plana         | steve_squirrel | 2023_01_01 | 2023_12_31 |  |
| <input type="checkbox"/>            | <a href="#">policy1234567824</a> | codex   | codex_planb         | steve_squirrel | 2023_01_01 | 2023_12_31 |  |
| <input type="checkbox"/>            | <a href="#">policy1234567825</a> | codex   | codex_planc         | steve_squirrel | 2023_01_01 | 2023_12_31 |  |
| <input type="checkbox"/>            | <a href="#">policy1234567826</a> | codex   | codex_pland         | steve_squirrel | 2023_01_01 | 2023_12_31 |  |
| <input type="checkbox"/>            | <a href="#">policy1234567830</a> | visa    | visa_signature      | steve_squirrel | 2023_01_01 | 2023_12_31 |  |

| Targets |                                     |                                  |                     |                |                |            |            |  |
|---------|-------------------------------------|----------------------------------|---------------------|----------------|----------------|------------|------------|--|
|         | Policy                              | Insurer                          | Type                | Insuree        | Begin          | End        |            |  |
|         | <a href="#">policy1234567821</a>    | chubb                            | chubb_hospital_cash | steve_squirrel | 2023_01_01     | 2023_12_31 |            |  |
|         | <a href="#">policy1234567822</a>    | axa                              | axa_travel_policy   | sally_squirrel | 2023_01_01     | 2023_12_31 |            |  |
|         | <input checked="" type="checkbox"/> | <a href="#">policy1234567823</a> | codex               | codex_plana    | steve_squirrel | 2023_01_01 | 2023_12_31 |  |
|         | <a href="#">policy1234567824</a>    | codex                            | codex_planb         | steve_squirrel | 2023_01_01     | 2023_12_31 |            |  |
|         | <a href="#">policy1234567825</a>    | codex                            | codex_planc         | steve_squirrel | 2023_01_01     | 2023_12_31 |            |  |
|         | <a href="#">policy1234567826</a>    | codex                            | codex_pland         | steve_squirrel | 2023_01_01     | 2023_12_31 |            |  |
|         | <a href="#">policy1234567830</a>    | visa                             | visa_signature      | steve_squirrel | 2023_01_01     | 2023_12_31 |            |  |

Feedback



# CodeX Insurance Analyst

Steve Squirrel  
Sign Out

- Products
- Policies
- Claims
- People
- Properties
- Events

| Sources                             |                                  |         |                     |                |            |            |  |
|-------------------------------------|----------------------------------|---------|---------------------|----------------|------------|------------|--|
|                                     | Policy                           | Insurer | Type                | Insuree        | Begin      | End        |  |
| <input type="checkbox"/>            | <a href="#">policy1234567821</a> | chubb   | chubb_hospital_cash | steve_squirrel | 2023_01_01 | 2023_12_31 |  |
| <input type="checkbox"/>            | <a href="#">policy1234567822</a> | axa     | axa_travel_policy   | sally_squirrel | 2023_01_01 | 2023_12_31 |  |
| <input type="checkbox"/>            | <a href="#">policy1234567823</a> | codex   | codex_plana         | steve_squirrel | 2023_01_01 | 2023_12_31 |  |
| <input checked="" type="checkbox"/> | <a href="#">policy1234567824</a> | codex   | codex_planb         | steve_squirrel | 2023_01_01 | 2023_12_31 |  |
| <input type="checkbox"/>            | <a href="#">policy1234567825</a> | codex   | codex_planc         | steve_squirrel | 2023_01_01 | 2023_12_31 |  |
| <input type="checkbox"/>            | <a href="#">policy1234567826</a> | codex   | codex_pland         | steve_squirrel | 2023_01_01 | 2023_12_31 |  |
| <input type="checkbox"/>            | <a href="#">policy1234567830</a> | visa    | visa_signature      | steve_squirrel | 2023_01_01 | 2023_12_31 |  |

| Targets |                                     |                                  |                     |                |                |            |            |  |
|---------|-------------------------------------|----------------------------------|---------------------|----------------|----------------|------------|------------|--|
|         | Policy                              | Insurer                          | Type                | Insuree        | Begin          | End        |            |  |
|         | <a href="#">policy1234567821</a>    | chubb                            | chubb_hospital_cash | steve_squirrel | 2023_01_01     | 2023_12_31 |            |  |
|         | <a href="#">policy1234567822</a>    | axa                              | axa_travel_policy   | sally_squirrel | 2023_01_01     | 2023_12_31 |            |  |
|         | <a href="#">policy1234567823</a>    | codex                            | codex_plana         | steve_squirrel | 2023_01_01     | 2023_12_31 |            |  |
|         | <input checked="" type="checkbox"/> | <a href="#">policy1234567824</a> | codex               | codex_planb    | steve_squirrel | 2023_01_01 | 2023_12_31 |  |
|         | <a href="#">policy1234567825</a>    | codex                            | codex_planc         | steve_squirrel | 2023_01_01     | 2023_12_31 |            |  |
|         | <a href="#">policy1234567826</a>    | codex                            | codex_pland         | steve_squirrel | 2023_01_01     | 2023_12_31 |            |  |
|         | <a href="#">policy1234567830</a>    | visa                             | visa_signature      | steve_squirrel | 2023_01_01     | 2023_12_31 |            |  |

Feedback



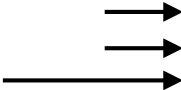
# CodeX Insurance Analyst

Steve Squirrel  
Sign Out

Products Policies Claims People Properties Events

| Sources                             |                                  |         |                     |                |            |            |  |
|-------------------------------------|----------------------------------|---------|---------------------|----------------|------------|------------|--|
|                                     | Policy                           | Insurer | Type                | Insuree        | Begin      | End        |  |
| <input type="checkbox"/>            | <a href="#">policy1234567821</a> | chubb   | chubb_hospital_cash | steve_squirrel | 2023_01_01 | 2023_12_31 |  |
| <input type="checkbox"/>            | <a href="#">policy1234567822</a> | axa     | axa_travel_policy   | sally_squirrel | 2023_01_01 | 2023_12_31 |  |
| <input checked="" type="checkbox"/> | <a href="#">policy1234567823</a> | codex   | codex_plana         | steve_squirrel | 2023_01_01 | 2023_12_31 |  |
| <input checked="" type="checkbox"/> | <a href="#">policy1234567824</a> | codex   | codex_planb         | steve_squirrel | 2023_01_01 | 2023_12_31 |  |
| <input type="checkbox"/>            | <a href="#">policy1234567825</a> | codex   | codex_planc         | steve_squirrel | 2023_01_01 | 2023_12_31 |  |
| <input type="checkbox"/>            | <a href="#">policy1234567826</a> | codex   | codex_pland         | steve_squirrel | 2023_01_01 | 2023_12_31 |  |
| <input type="checkbox"/>            | <a href="#">policy1234567830</a> | visa    | visa_signature      | steve_squirrel | 2023_01_01 | 2023_12_31 |  |

| Targets |                                  |         |                     |                |            |            |  |
|---------|----------------------------------|---------|---------------------|----------------|------------|------------|--|
|         | Policy                           | Insurer | Type                | Insuree        | Begin      | End        |  |
|         | <a href="#">policy1234567821</a> | chubb   | chubb_hospital_cash | steve_squirrel | 2023_01_01 | 2023_12_31 |  |
|         | <a href="#">policy1234567822</a> | axa     | axa_travel_policy   | sally_squirrel | 2023_01_01 | 2023_12_31 |  |
|         | <a href="#">policy1234567823</a> | codex   | codex_plana         | steve_squirrel | 2023_01_01 | 2023_12_31 |  |
|         | <a href="#">policy1234567824</a> | codex   | codex_planb         | steve_squirrel | 2023_01_01 | 2023_12_31 |  |
|         | <a href="#">policy1234567825</a> | codex   | codex_planc         | steve_squirrel | 2023_01_01 | 2023_12_31 |  |
|         | <a href="#">policy1234567826</a> | codex   | codex_pland         | steve_squirrel | 2023_01_01 | 2023_12_31 |  |
|         | <a href="#">policy1234567830</a> | visa    | visa_signature      | steve_squirrel | 2023_01_01 | 2023_12_31 |  |



Feedback

# From Policies to Requirements

| Coverage                            |  |
|-------------------------------------|--|
| <b>Policy Holder</b>                | <input type="text" value="steve_squirrel"/>  |
| <b>Patient</b>                      | <div style="border: 1px solid gray; padding: 2px;"><p>Sally Squirrel<br/>Sibyl Squirrel<br/>Steve Squirrel<br/>Susan Squirrel</p></div>  |
| <b>Continent</b>                    | <div style="border: 1px solid gray; padding: 2px;"><span>[-] +</span><div style="border: 1px solid blue; padding: 2px;"><p>Africa<br/>Antarctica<br/>Asia<br/>Europe</p></div></div> |
| <b>Start Date</b>                   | <input type="text" value="2021_12_01"/>  |
| <b>End Date</b>                     | <input type="text" value="2021_12_31"/>  |
| <input type="button" value="Save"/> |  |

# Requirements Analysis

## Desired Coverages

|                          | Coverage | Description   | Rules                 |
|--------------------------|----------|---|-----------------------|
| <input type="checkbox"/> | Goal 1   | Insuree, spouse, and kids covered in USA              | <a href="#">Rules</a> |
| <input type="checkbox"/> | Goal 2   | Insuree covered for multiple trips to Japan and Korea | <a href="#">Rules</a> |
| <input type="checkbox"/> | Goal 3   | Spouse covered for trip to Australia                  | <a href="#">Rules</a> |
|                          |          |   |                       |

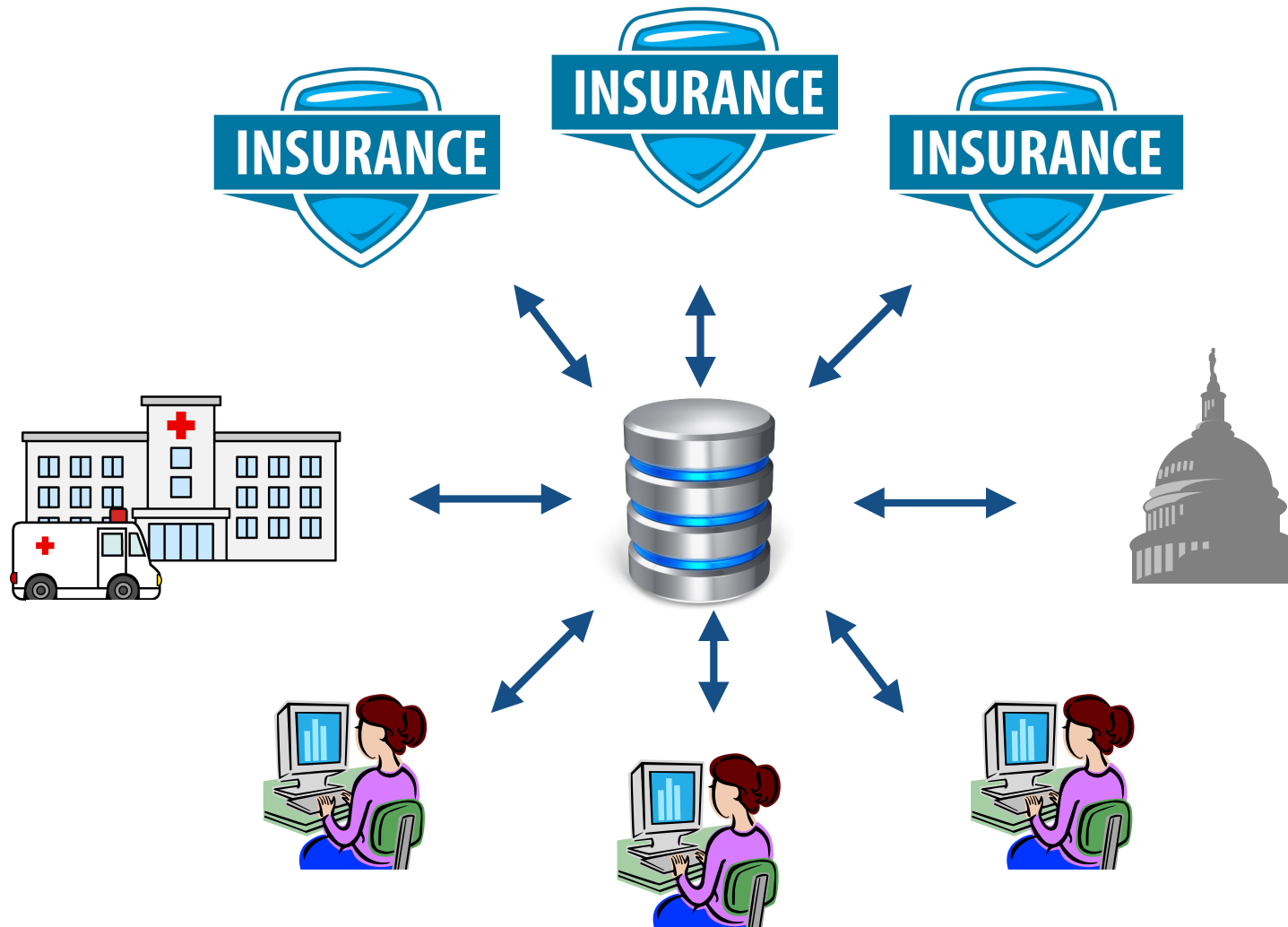
## Available Policies

|                          | Policy   | Description  | Rules                 |
|--------------------------|----------|--|-----------------------|
| <input type="checkbox"/> | Policy a | Insuree, spouse, and kids covered in North America | <a href="#">Rules</a> |
| <input type="checkbox"/> | Policy b | Insuree covered anywhere in the world              | <a href="#">Rules</a> |
| <input type="checkbox"/> | Policy c | Spouse covered anywhere in the world               | <a href="#">Rules</a> |
| <input type="checkbox"/> | Policy d | Children covered anywhere in the world             | <a href="#">Rules</a> |
| <input type="checkbox"/> | Policy e | Family covered in Europe                           | <a href="#">Rules</a> |
| <input type="checkbox"/> | Policy f | Family covered in South America                    | <a href="#">Rules</a> |
| <input type="checkbox"/> | Policy g | Family covered in Asia                             | <a href="#">Rules</a> |
| <input type="checkbox"/> | Policy h | Spouse covered in Oceania                          | <a href="#">Rules</a> |
|                          |          |  |                       |

Analyze

Suggest

# Computable Insurance Ecosystem





**CODEx**  
The Stanford Center for Legal Informatics

*Legal Empowerment through Information Technology*