



Your best Risk Exposure  
Management tool

# RMS - WREM - Warehouse Risk Exposure Management

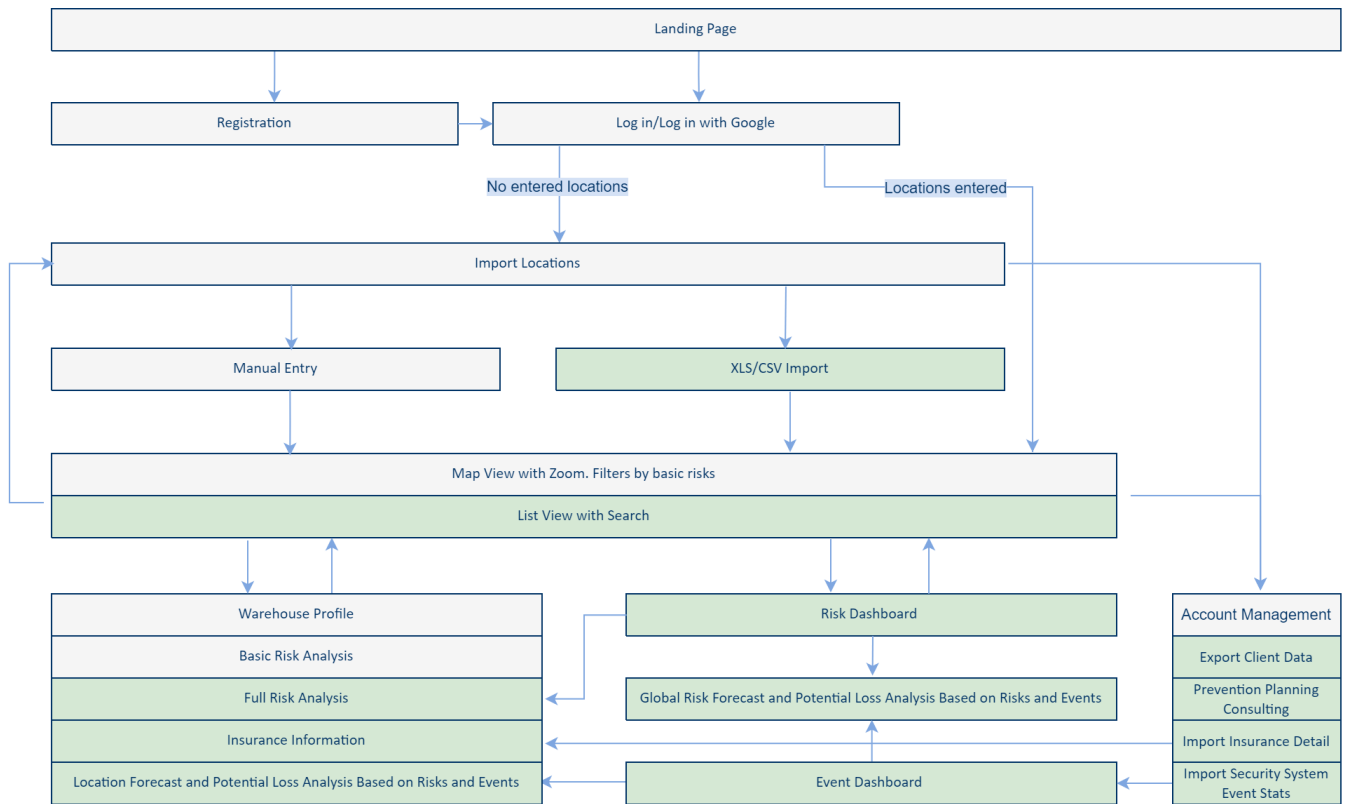
- Business Plan
  - Pain Points
  - Solution
  - Target Audience and Users
  - Key Metrics
  - Unique Value
  - Capitalization
- User Journey
- Execution plan: MVP
- MVP/Post MVP Breakdown and User Stories
- Wireframes and Scenarios
  - Loading Screen with Login/Registration detail
  - Initial Map view after locations were entered (imported)
  - Burglar Risk selected
  - Flood Risk selected
  - Fire Risk selected
  - Two Risks selected
  - Warehouse selected with preview

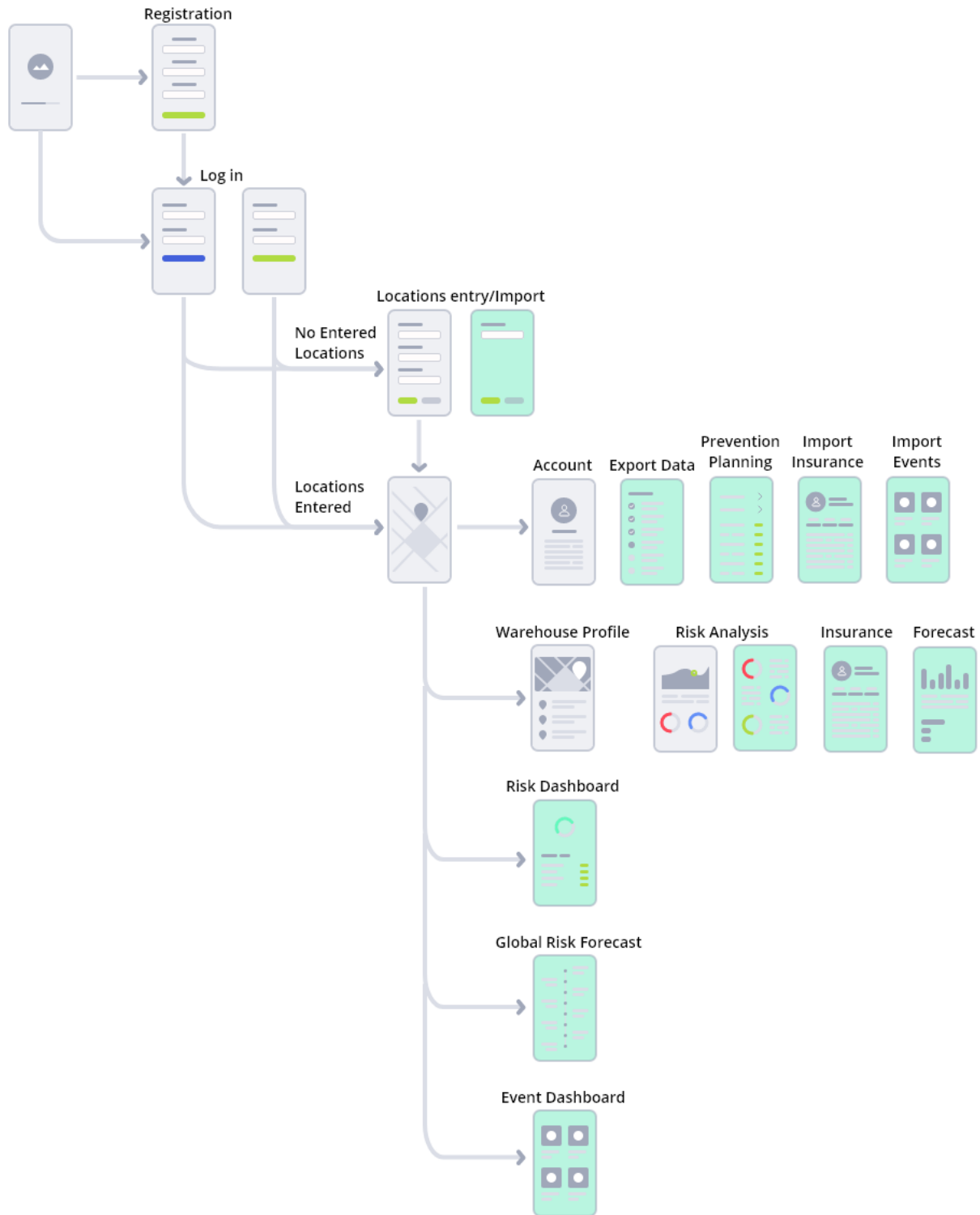
## Business Plan

Pain Points	Solution	Target Audience and Users	Key Metrics	Unique Value	Capitalization
<ul style="list-style-type: none"> <li>• Absence of a lightweight mobile friendly application that displays potential risks to E-Commerce warehouses around the world</li> </ul>	<p>A mobile first SaaS with</p> <ul style="list-style-type: none"> <li>• Easy warehouse location import</li> <li>• Dynamic Risk and Event Dashboards</li> <li>• Prompt notifications on Risks Dynamics</li> <li>• Risk and Event History analytics and forecasts</li> </ul>	<ul style="list-style-type: none"> <li>• World Wide E-commerce business owners</li> <li>• Warehouse Managers</li> </ul>	<ul style="list-style-type: none"> <li>• The WREM app is used by major E-Commerce players such as Amazon, Macys, Walmart</li> <li>• Customers prefer paid subscription based Premium and All access to Free basic service</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Easy access mobile first app</b> <ul style="list-style-type: none"> <li>• Easy to install</li> <li>• Comprehensive user experience</li> <li>• Mobile first web based, looks and works great on any platform or device</li> </ul> </li> <li>• <b>Free no ad basic service:</b> <ul style="list-style-type: none"> <li>• Manual location input</li> <li>• Map view only without Search</li> <li>• Basic dynamic risk analysis               <ul style="list-style-type: none"> <li>• Burglary</li> <li>• Fire</li> <li>• Flood</li> </ul> </li> <li>• Selective Risks detail               <ul style="list-style-type: none"> <li>• Some risk severity where possible</li> </ul> </li> <li>• Warehouse profile               <ul style="list-style-type: none"> <li>• Name</li> <li>• Address or coordinates</li> <li>• Risk Severity</li> <li>• Value of inventory stored</li> </ul> </li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Paid Subscription Tiers           <ul style="list-style-type: none"> <li>• Free with select pay services</li> <li>• Premium Package (select access)</li> <li>• Ultimate Package (full access)</li> </ul> </li> <li>• Pay one time for lifelong access</li> </ul>

				<ul style="list-style-type: none"> <li>• <b>Additional Paid services including comprehensive analytics and forecasting:</b> <ul style="list-style-type: none"> <li>• Excel or CSV location input</li> <li>• Expanded dynamic risks analysis: <ul style="list-style-type: none"> <li>• Forces of Nature (snow storms, earthquakes)</li> <li>• Political impact (military /religious conflicts)</li> <li>• Other risks (pandemics, etc)</li> </ul> </li> <li>• Warehouse profile - Comprehensive with Full Risks analysis <ul style="list-style-type: none"> <li>• Risk Duration</li> <li>• Potential loss</li> <li>• Other impacts</li> </ul> </li> <li>• Switch between map or list view</li> <li>• Search in both map and list views</li> <li>• Import your security systems data</li> <li>• Dashboard data view <ul style="list-style-type: none"> <li>• Projected risks</li> <li>• Events</li> </ul> </li> <li>• Company Risks forecasts and potential loss analysis <ul style="list-style-type: none"> <li>• By risk</li> <li>• By location</li> <li>• Comprehensive by multiple variables: risk/location /seasonal specifics</li> </ul> </li> <li>• Import your insurance data <ul style="list-style-type: none"> <li>• Property</li> <li>• Security</li> <li>• Flood</li> </ul> </li> <li>• Prevention planning Consulting</li> <li>• Export client data</li> </ul> </li> </ul>
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User Journey





## Execution plan: MVP

- Business Plan analysis
- Initial proof of concept design
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- Proof of Concept User Study - Qualitative
- Product Roadmap
- MVP identification
- MVP Roadmap
- MVP approval
- Initial Product Design concepts
- Product Design concepts User Study - Qualitative
- Product Design Concept Approval
- Branding
- Product Branding - User study - Qualitative
- Product Prototype MVP - User study - Qualitative/Quantitative
- Product Infrastructure Setup: Servers and Access
- Production: Kick Off. Scrum Team Agreements. Scrum rituals setup
- Production: MVP
- Pre-release: UAT / SIT
- Bug fixing
- Release 1 (MVP) pre-release User Study - Qualitative/Quantitative
- Release
- Hypercare

## MVP/Post MVP Breakdown and User Stories

Feature Group /Functionality - Macro (Epic)	Functionality - Micro (Story Group)	If Paid	If MVP	Priority	Nano(Story)	Production Phase	Teams Involved	Type of Requirement
Infrastructure Setup	Server and Domain - Equipment / Software/QA Environments	n/a	Yes	High		Pre-Production	IT Product Management	Non-Functional
Production Setup	Producers Accounts / Equipment / Software / Access	n/a	Yes	High		Pre-Production	IT Product Management	Non-Functional
Branding	Application logo and Style	n/a	Yes	High		Design	Product Management Marketing Design	Non-Functional
Functionality: User Authentication	Register with email/phone	n/a	Yes	High		Production	Design Technical Writers Dev Leads Developers QA	Functional
	Log in with registered account	n/a	Yes	High	As A WREM user, I want to see an app landing page  As a WREM user, I want to be able to input my credentials correctly and log in with a registered account  As a WREM user, I want to see an error message when I input my credentials incorrectly.	Production	Design Technical Writers Dev Leads Developers QA	Functional

	Log in with Google	n/a	Yes	High		Production	Design Technical Writers Dev Leads Developers QA	Functional
	Forgot password	n/a	Yes	High		Production	Design Technical Writers Dev Leads Developers QA	Functional
Functionality: Account	Account View	No	Yes	High		Production	Design Technical Writers Dev Leads Developers QA	Functional
	Account Edit - Profile Details and Password	No	Yes	High		Production	Design Technical Writers Dev Leads Developers QA	Functional
	Account - Import Insurance Detail	Yes	No	Low		Production	Design Technical Writers Dev Leads Developers QA	Functional
	Account - Import Security System Event Stats	Yes	No	Low		Production	Design Technical Writers Dev Leads Developers QA	Functional
	Export Client Data	Yes	No	Medium		Production	Design Technical Writers Dev Leads Developers QA	Functional
	Prevention Planning Consulting	Yes	No	Low		Production	Design Technical Writers Dev Leads Developers QA	Functional
Functionality: Location Entry	Manually enter locations	No	Yes	High		Production	Design Technical Writers Dev Leads Developers QA	Functional

	Import Locations with XLS or CSV	Yes	No	Medium		Production	Design Technical Writers Dev Leads Developers QA	Functional
Functionality: Locations Map	Map Display with location pins	No	Yes	High	As a WREM user, I want to see a map with my locations as pins on it  As a WREM user, I want to display risk area in the map by selecting risk type in the menu - Burglar Risk  As a WREM user, I want to display risk area in the map by selecting risk type in the menu - Flood Risk  As a WREM user, I want to display risk area in the map by selecting risk type in the menu - Fire Risk  As a WREM user, I want to see preview risk detail when I click on the location pin on the map	Production	Design Technical Writers Dev Leads Developers QA	Functional
	Filter map by Risk Type - Basic: <ul style="list-style-type: none"><li>Burglary</li><li>Fire</li><li>Flood</li></ul>	No	Yes	High		Production	Design Technical Writers Dev Leads Developers QA	Functional
	Filter map by Risk Type - Comprehensive <ul style="list-style-type: none"><li>Risk 1</li><li>Risk 2</li><li>Risk 3</li></ul>	Yes	No	Medium		Production	Design Technical Writers Dev Leads Developers QA	Functional
	Search Display <ul style="list-style-type: none"><li>By Country</li><li>By State</li><li>By County</li><li>By City</li><li>By Inventory type</li><li>By Value of inventory stored</li></ul>	Yes	No	Medium		Production	Design Technical Writers Dev Leads Developers QA	Functional
Functionality: List View	Search Result Display	Yes	No	Medium		Production	Design Technical Writers Dev Leads Developers QA	Functional
	Filter list by Risk Type - Comprehensive: <ul style="list-style-type: none"><li>Burglary</li><li>Fire</li><li>Flood</li><li>Risk 1</li><li>Risk 2</li><li>Risk 3</li></ul>	Yes	No	Medium		Production	Design Technical Writers Dev Leads Developers QA	Functional
Functionality: Warehouse Profile	Warehouse Profile - Basic <ul style="list-style-type: none"><li>Name</li><li>Address or coordinates</li><li>Inventory type</li><li>Value of inventory stored</li><li>Basic Risk Analysis</li></ul>	No	Yes	High		Production	Design Technical Writers Dev Leads Developers QA	Functional



	Warehouse Profile - Full Risk Analysis	Yes	No	Medium		Production	Design Technical Writers Dev Leads Developers QA	Functional
	Warehouse Profile - Insurance Detail	Yes	No	Low		Production	Design Technical Writers Dev Leads Developers QA	Functional
	Warehouse Profile - Location Forecast and Potential Loss Analysis based on Risks and Events	Yes	No	Medium		Production	Design Technical Writers Dev Leads Developers QA	Functional
Functionality: Risk Dashboard	Full Data dashboard view	Yes	No	Medium		Production	Design Technical Writers Dev Leads Developers QA	Functional
	Filter Dashboard View Dynamically	Yes	No	Medium		Production	Design Technical Writers Dev Leads Developers QA	Functional
	View Risk Profile within Dashboard <ul style="list-style-type: none"> <li>Severity</li> <li>Duration</li> <li>Potential loss</li> <li>Other impacts</li> </ul>	Yes	No	Medium		Production	Design Technical Writers Dev Leads Developers QA	Functional
Functionality: Forecasts	Global Forecast and Potential Loss Analysis based on Risks and Events	Yes	No	Medium		Production	Design Technical Writers Dev Leads Developers QA	Functional
Functionality: Event Dashboard	Full Data dashboard view	Yes	No	Low		Production	Design Technical Writers Dev Leads Developers QA	Functional
	Filter Dashboard View Dynamically	Yes	No	Low		Production	Design Technical Writers Dev Leads Developers QA	Functional

Functionality: Errors Handling	Error Pages	No	Yes	High		Production	Design Technical Writers Dev Leads Developers QA	Functional
	Failure Notifications	No	Yes	High		Production	Technical Writers Dev Leads Developers QA	Non-Functional
Pre-Release and Release	UAT/SIT Scenarios Dashboard	n/a	Yes	High		Pre-Release	Product Management QA Technical Writers	Non-Functional
	UAT/SIT Plan and Test Cases	n/a	Yes	High		Pre-Release	Product Management QA Dev Leads Technical Writers	Non-Functional
	UAT/SIT	n/a	Yes	High		Pre-Release	Product Management QA Dev Leads Developers Technical Writers	Non-Functional
	Post UAT/SIT Defect Handling	n/a	Yes	High		Pre-Release	Product Management QA Dev Leads Developers	Non-Functional
	Live Environment Setup	n/a	Yes	High		Pre-Release	IT Product Management	Non-Functional
	Marketing & Advertising	n/a	Yes	High		Pre-Release	Marketing Design Product Management	
	Release	n/a	Yes	High		Release	Product Management Dev Leads Developers	Non-Functional
	Hypercare	n/a	Yes	High		Hypercare	Product Management QA Dev Leads Developers	Non-Functional

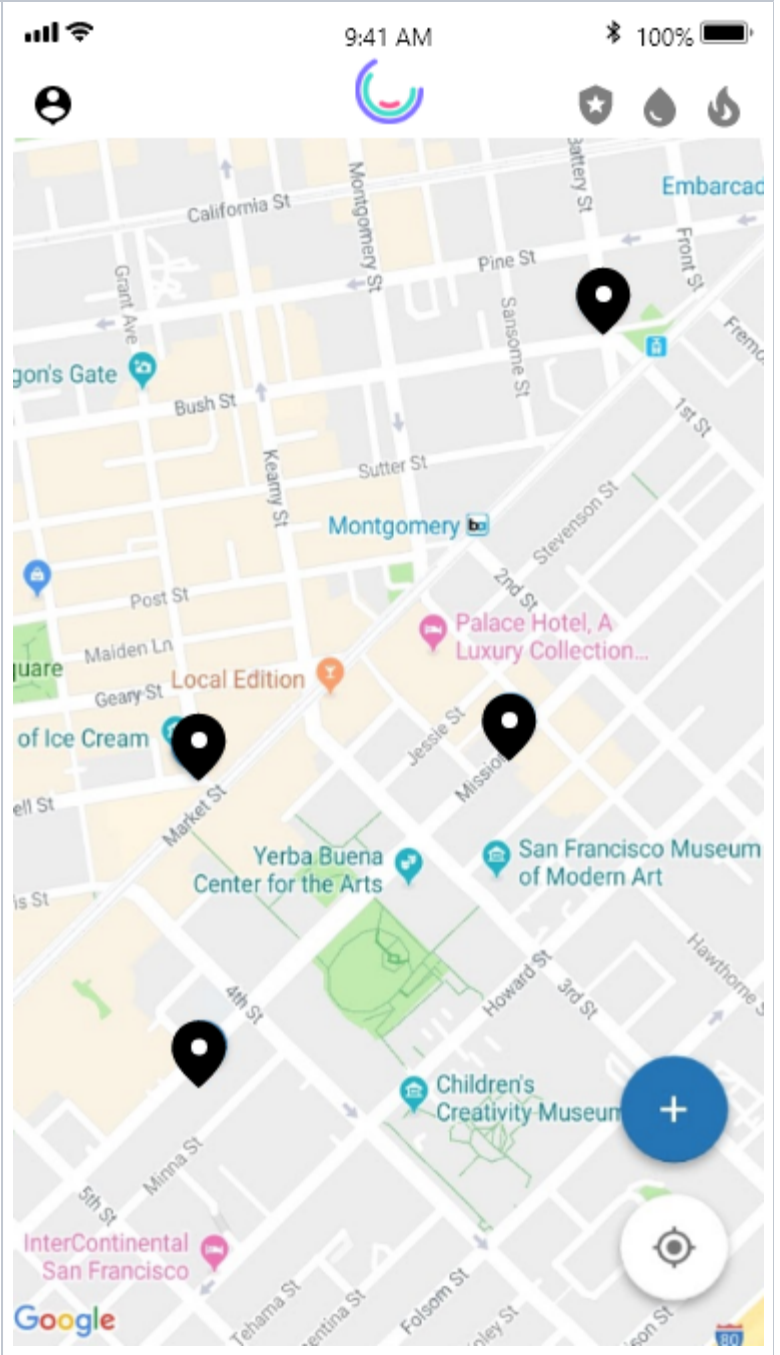
## Wireframes and Scenarios

Screen Detail	Screen
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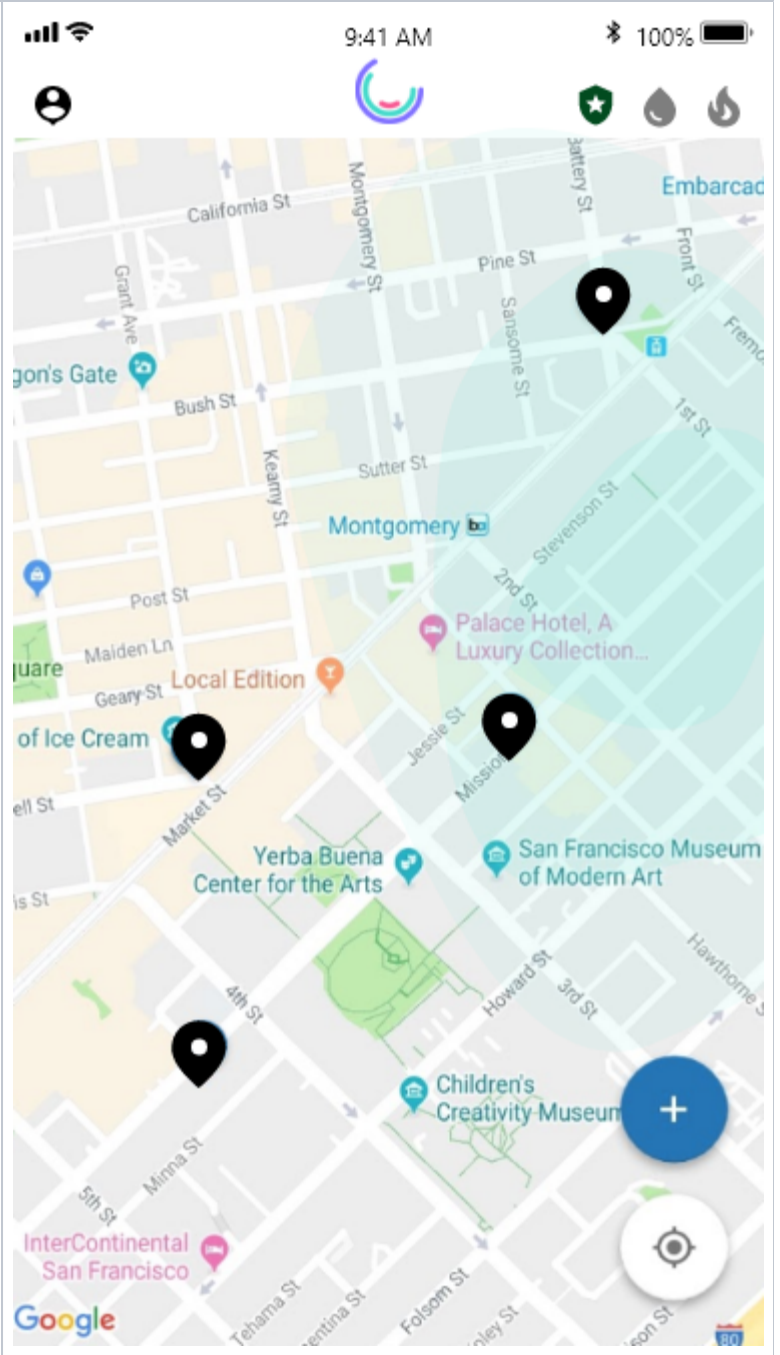
**Loading Screen with Login/Registration detail**



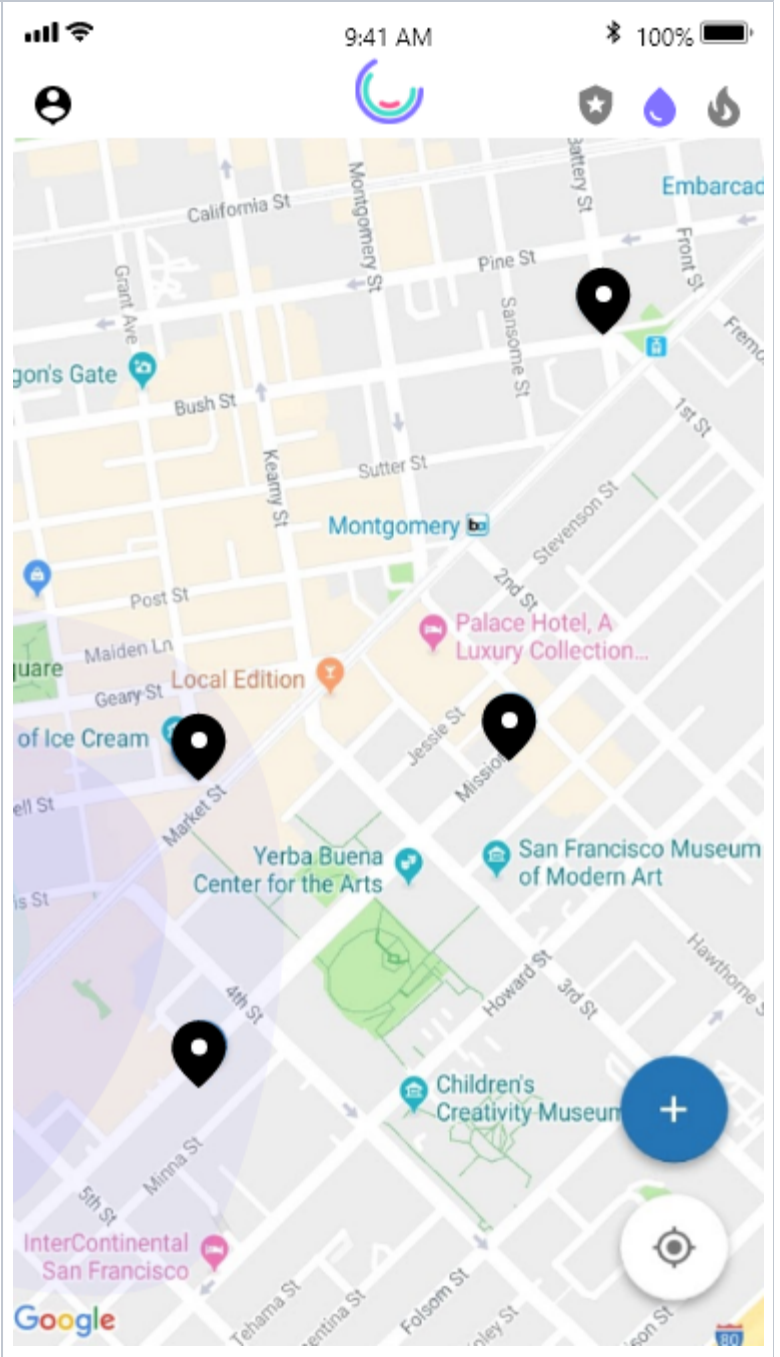
Initial Map view after locations were entered (imported)



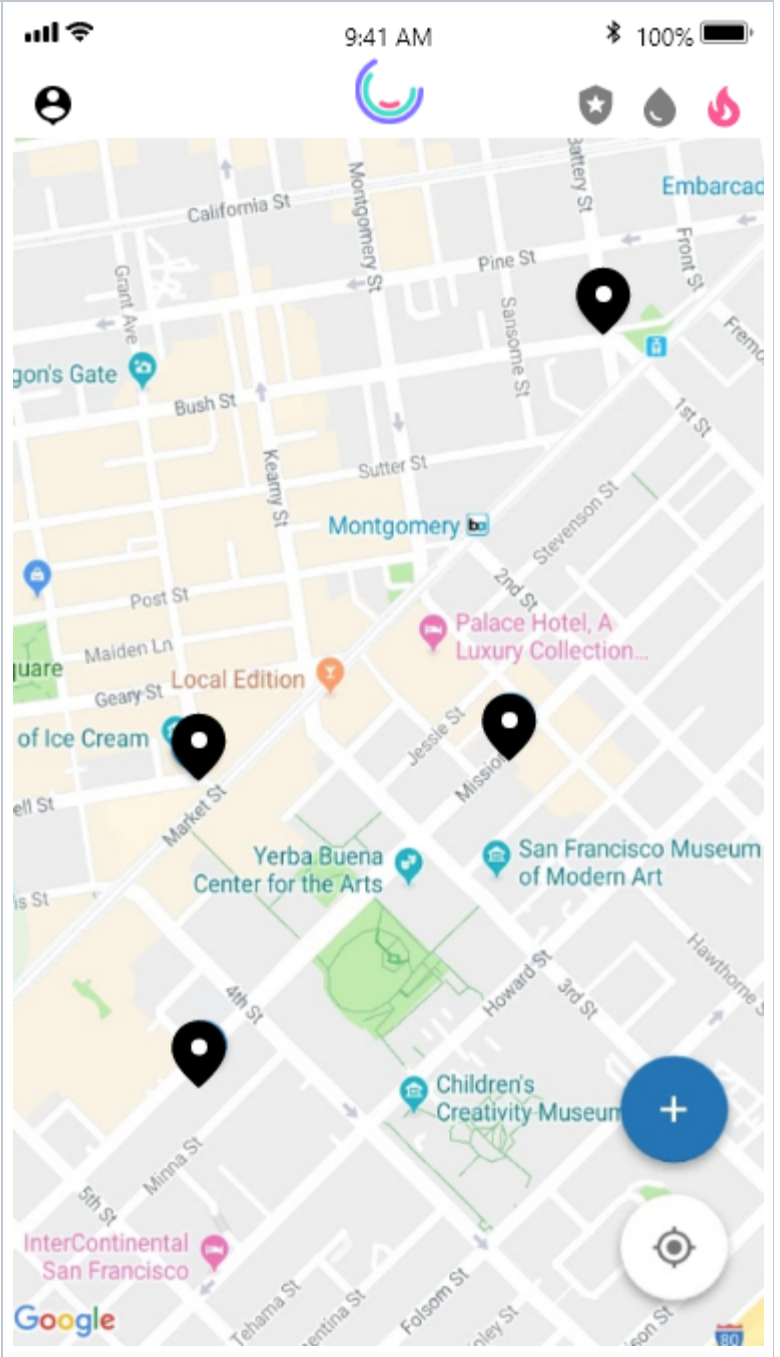
Burglar Risk selected



Flood Risk selected

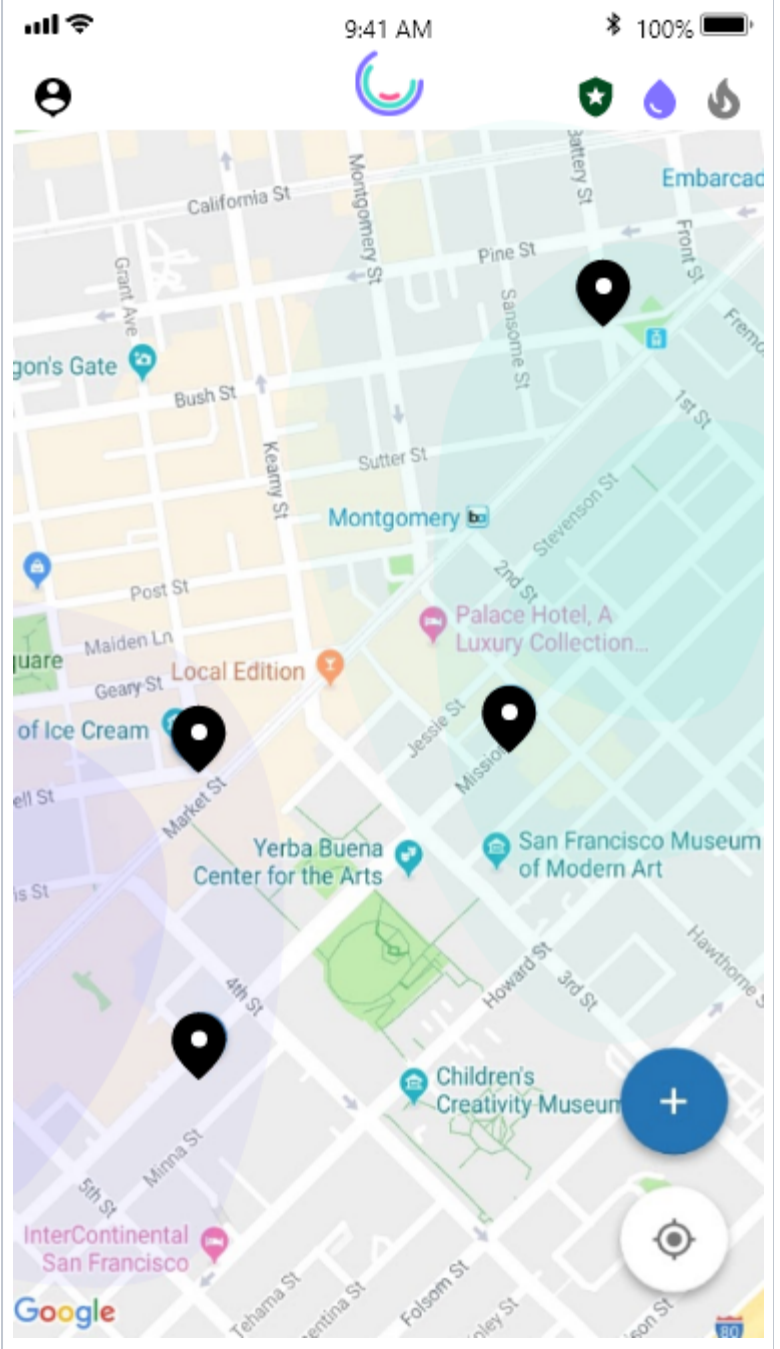


Fire Risk selected





Two Risks selected





Warehouse selected with preview

