Alpha Presentation
Enhanced MISP User Interface

The Capstone Experience

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Project Overview

• MISP, Malware Information Sharing Platform, is an open-source software that allows for threat intelligence to be shared with security analysts
• Enhance UI to allow for customization of components and a simpler feel that provides a straightforward experience
• Improve existing functionalities to provide ease of use and increase productivity
System Architecture

Front-end development

Program

Back-end development

User

Platform

Server
Events
Event Attributes
Save Search Query

<table>
<thead>
<tr>
<th>Saved Searches</th>
<th>User</th>
<th>Title</th>
<th>Value</th>
<th>Created at</th>
<th>Actions</th>
</tr>
</thead>
<tbody>
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<td><a href="mailto:andersen92@gmail.com">andersen92@gmail.com</a></td>
<td>Windows Threats</td>
<td><a href="Https://192.168.98.131/events/index/search?title=Windows">Https://192.168.98.131/events/index/search?title=Windows</a></td>
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<td>5</td>
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<td>High Threat Botnets</td>
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</tbody>
</table>
Add Search Query
What’s left to do?

• Continue enhancing the MISP user interface
• Further refine search functionality
• Improve saving and sharing search query functionalities
Questions?