MICHIGAN STATE UNIVERSITY

Beta Presentation

Enhanced MISP User Interface

The Capstone Experience

Team GM

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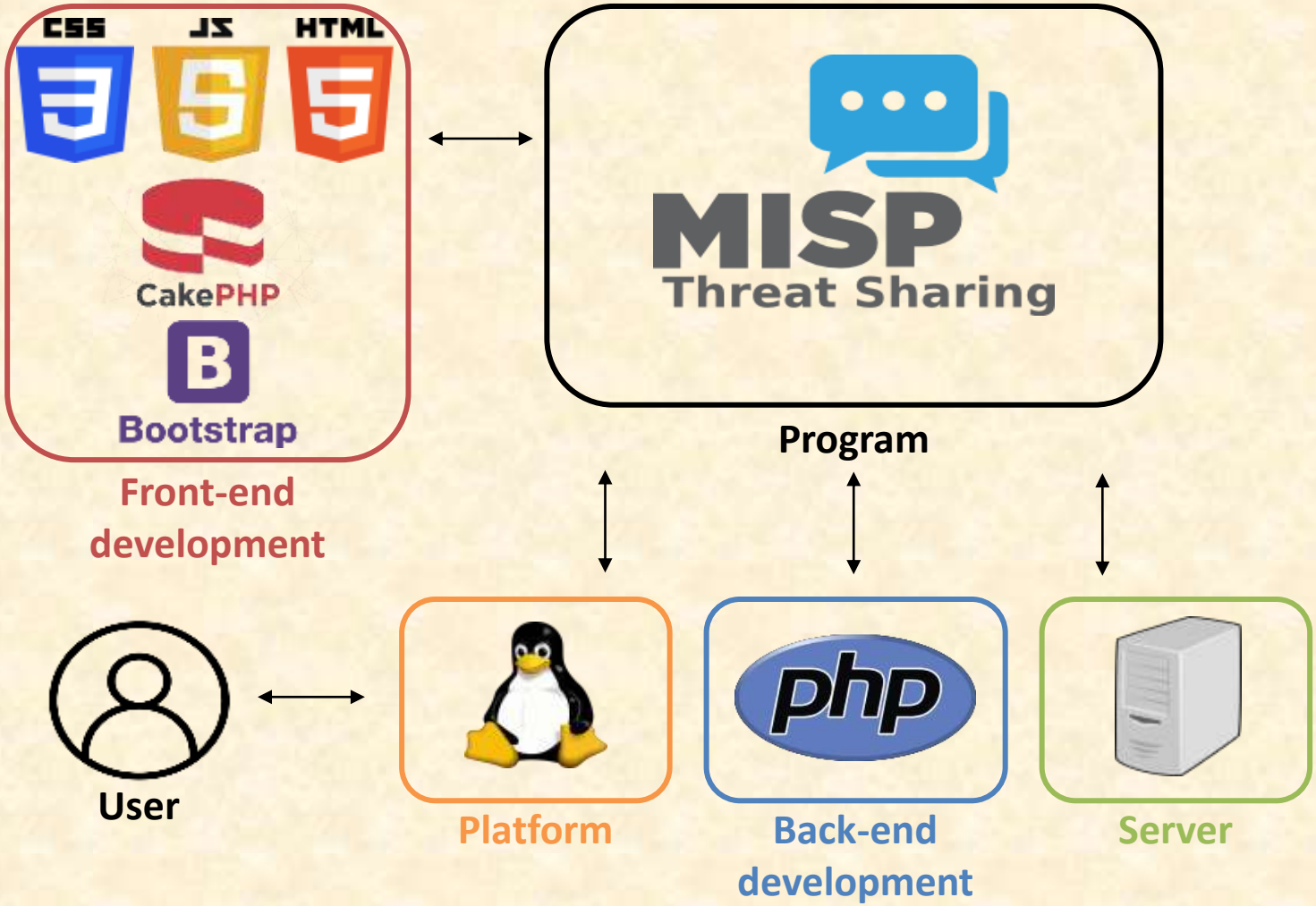
From Students…
…to Professionals

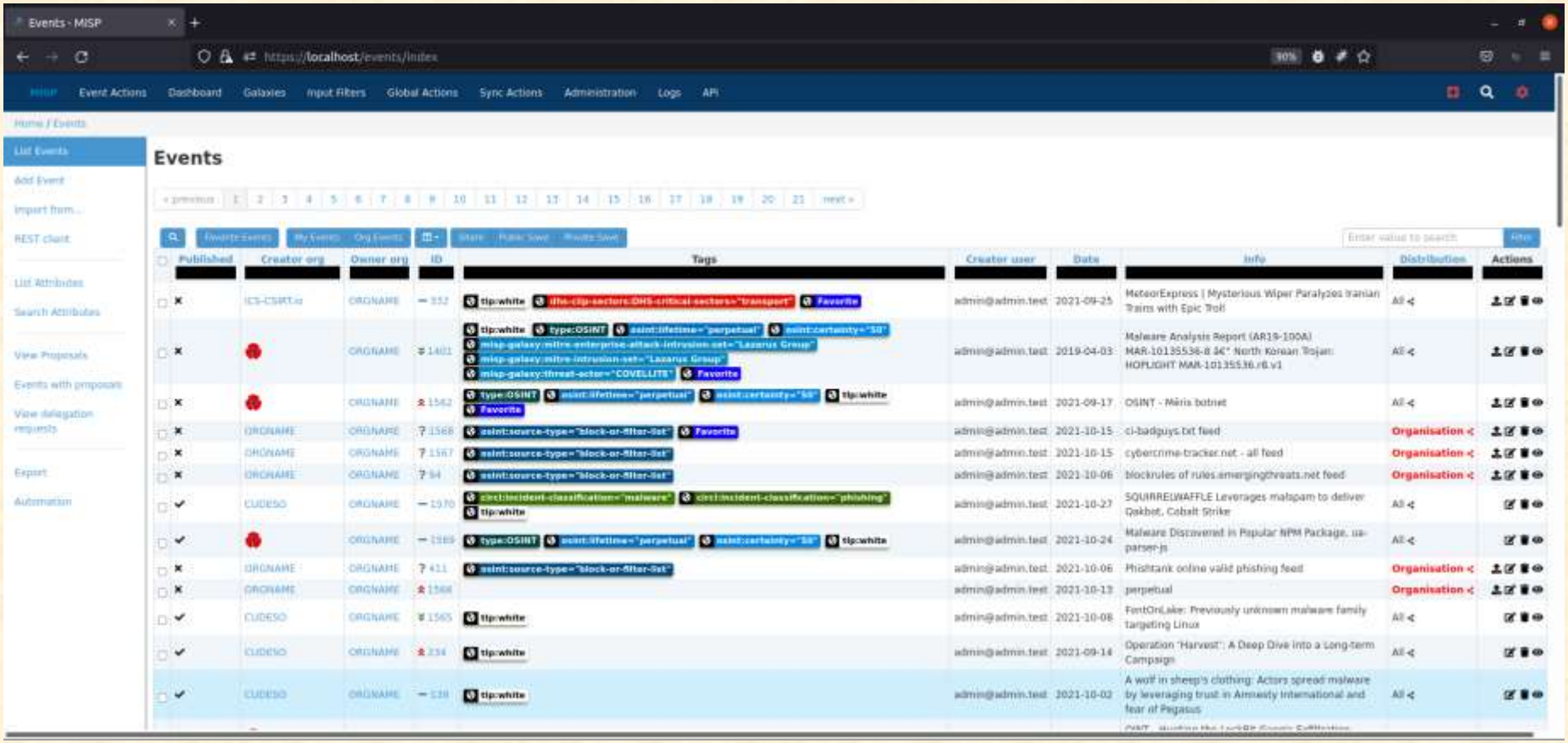
Project Overview

- MISP, Malware Information Sharing Platform, is an open-source software that allows for threat intelligence to be share 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 for GM's security analysts

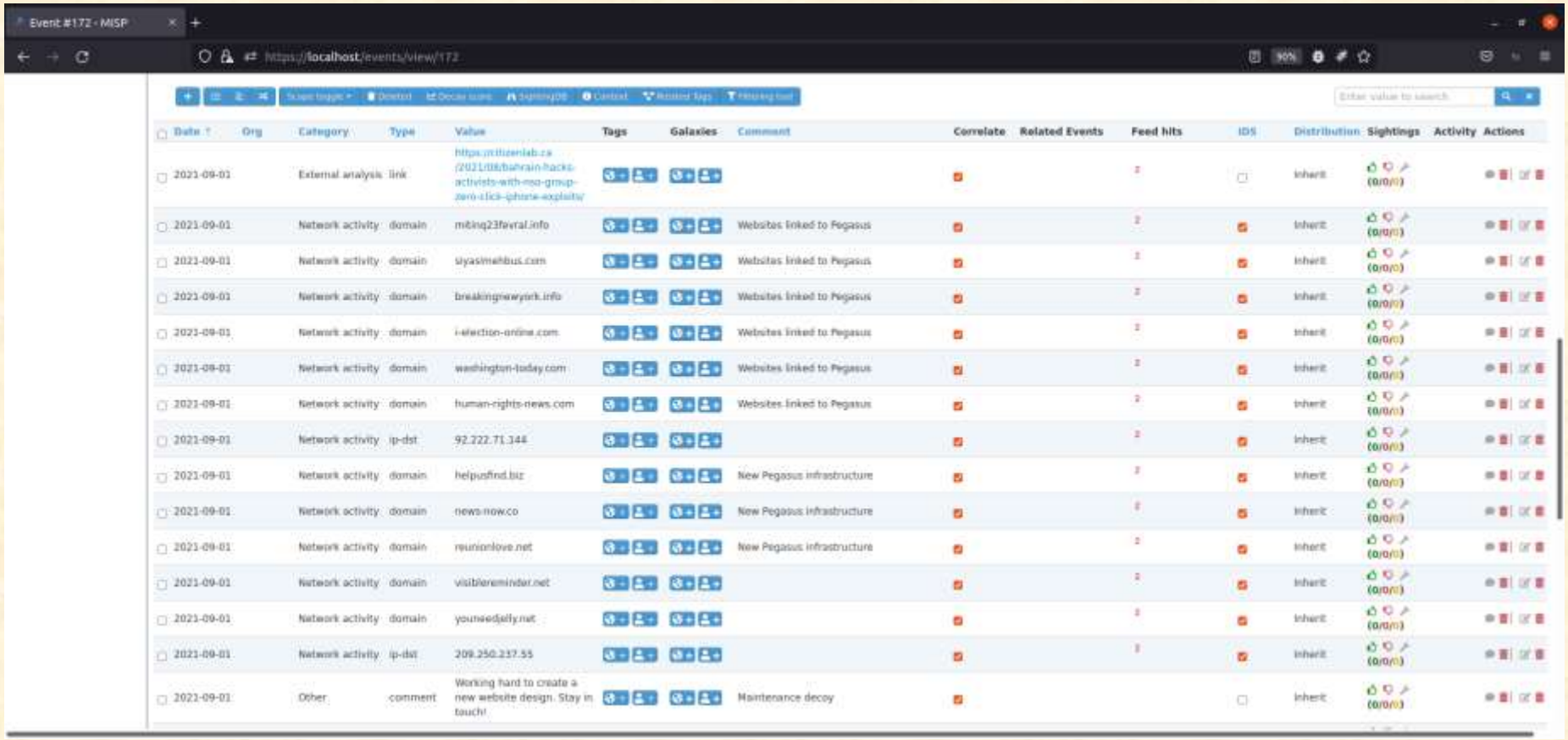
System Architecture



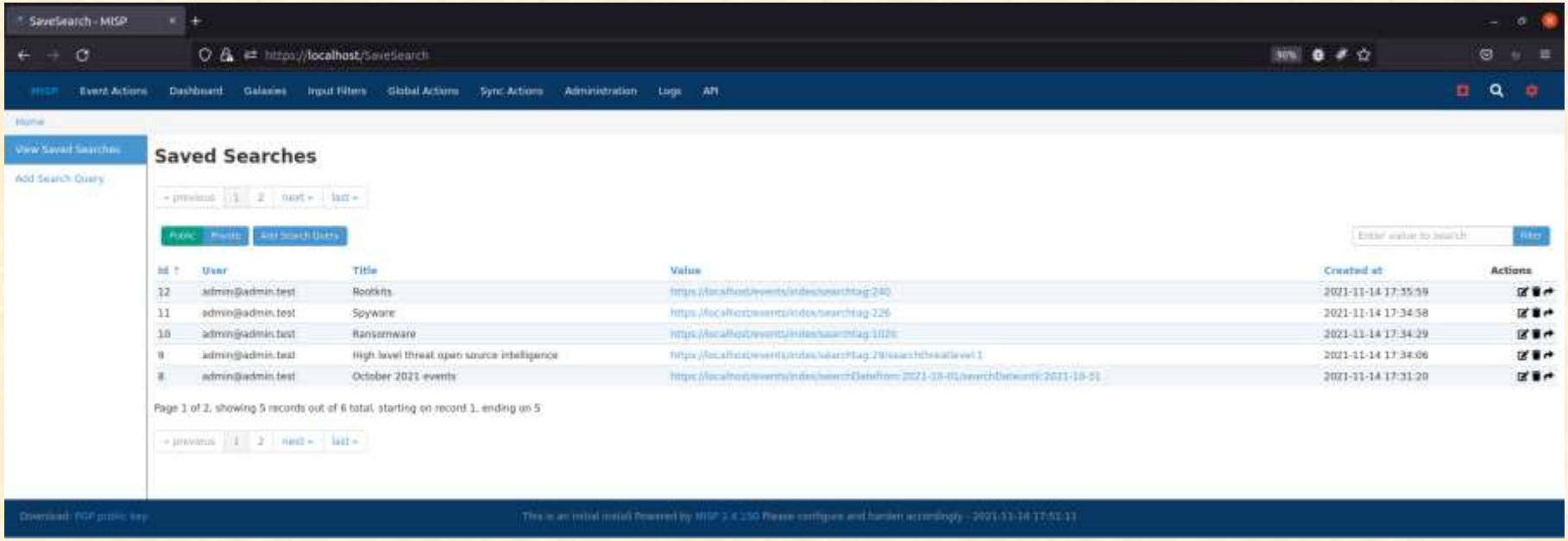
Events


Events - MISP
https://localhost/events/index
Event Actions
Dashboard
Galaxies
Input Filters
Global Actions
Sync Actions
Administration
Logs
API
List Events
Add Event
Import from...
REST client
List Attributes
Search Attributes
View Proposals
Events with proposals
View delegation requests
Export
Automation
Events
Published
Creator org
Owner org
ID
Tags
Creator user
Date
Info
Distribution
Actions

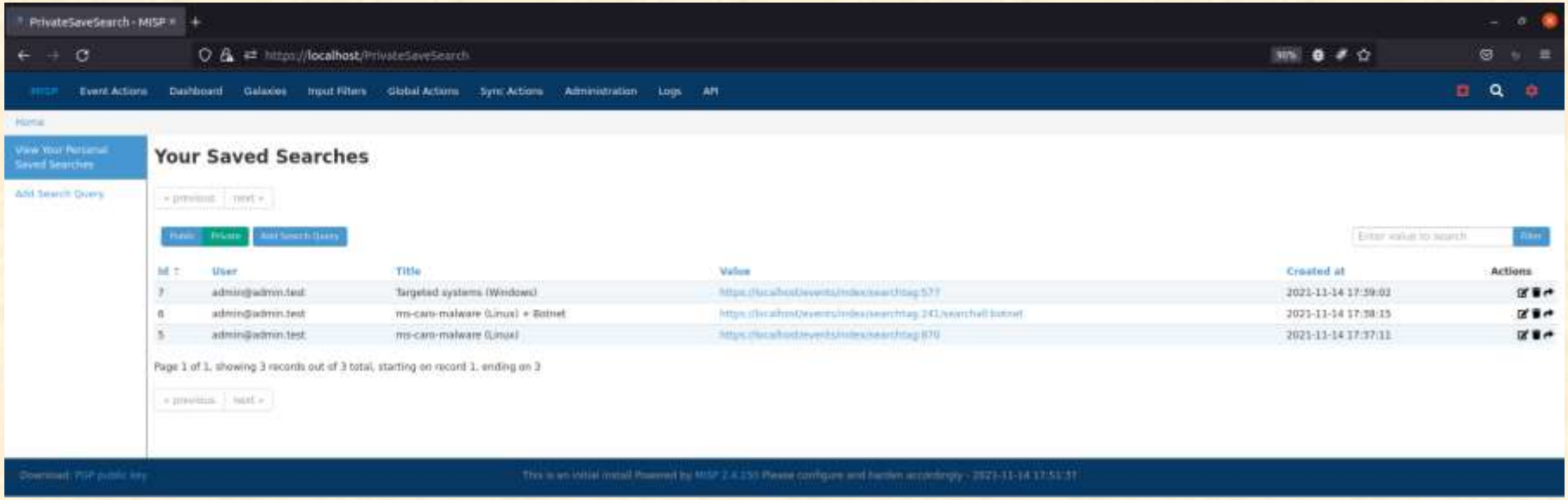
Event Attributes



Public Save Search Query



Private Save Search Query



What's left to do?

- Ensure UI consistency across platform
- Test for and fix possible bugs
- Cleaning up code
- Get code into deliverable format

Questions?