Spring '24

# Capstone in Cyber: Security & Policy

Week 02

Introduction & Logistics

# Goal: Individual Project

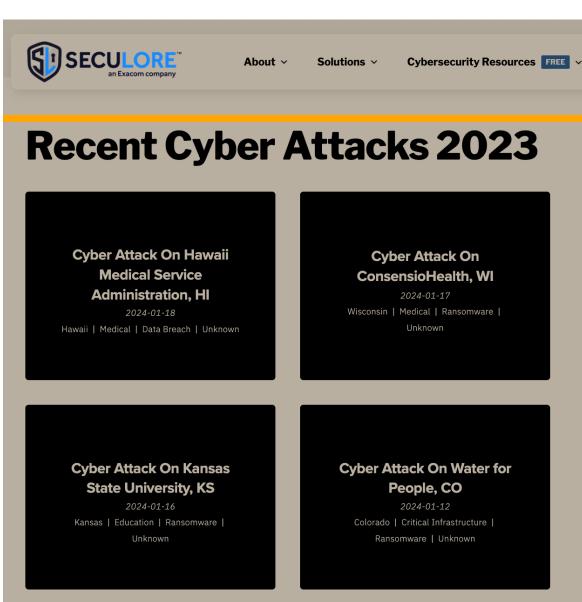
- □ Research Project [e.g., Policy Impact Evaluation]
- ☐ Investigation (Bellingcat style)
- ☐ Commercial / OpenSource Project in Cyber

- □ W01Class Postponed
- ☐ W02 Introduction. Capstone Projects
- □ W03 Automated Data Collection 1
- □ W04 Automated Data Collection 2
- ☐ W05 Machine Learning for Cyber 1:
  - Unsupervised Learning
- ☐ W06 Machine Learning for Cyber 1:
   Supervised Learning
- □ W07 Web Applications 1
- ☐ W08 Web Applications 2.
  - Project Ideas Roundtable

Feed	Updated	Download Size (MI
CVE-Modified	01/22/2024; 4:00:01 PM -0500	META
		GZ 0.36 MB
		ZIP 0.36 MB
CVE-Recent	01/22/2024; 4:00:00 PM -0500	META
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CVE-2024	01/22/2024; 3:00:00 AM -0500	META
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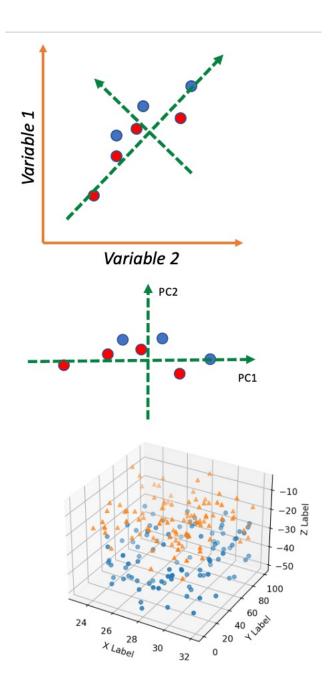
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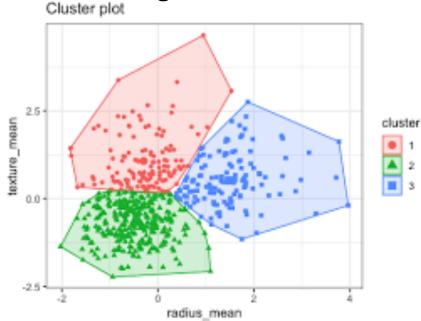
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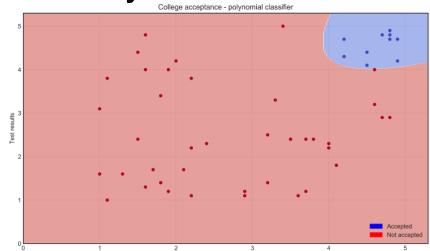


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  - ☐ W09 Spring Break

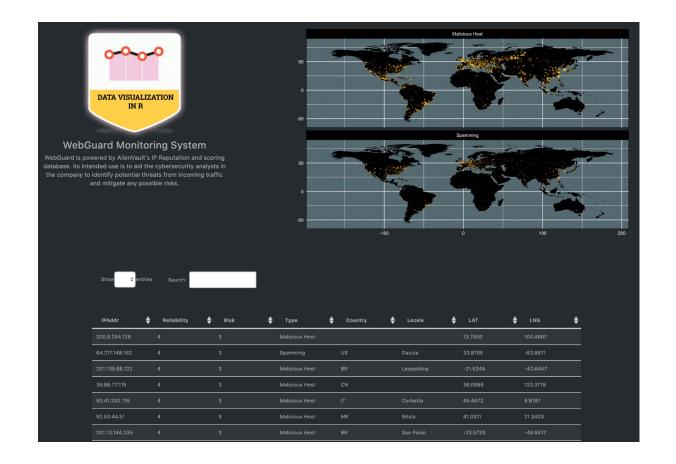
#### Clustering



#### **Anomaly Detection**



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- □ W10 Project Meeting 1
  □ W11 Project Meeting 2
  □ W12 Project Meeting 3
  □ W13 Project Meeting 4
  □ W14 Project Meeting 5
- □ W15 Project Presentations 1□ W16 Project Presentations 2

☐ W09 Spring Break

# Project Name Week #

#### **Planned Tasks**

- 1
- 2
- 3

#### Implemented Tasks

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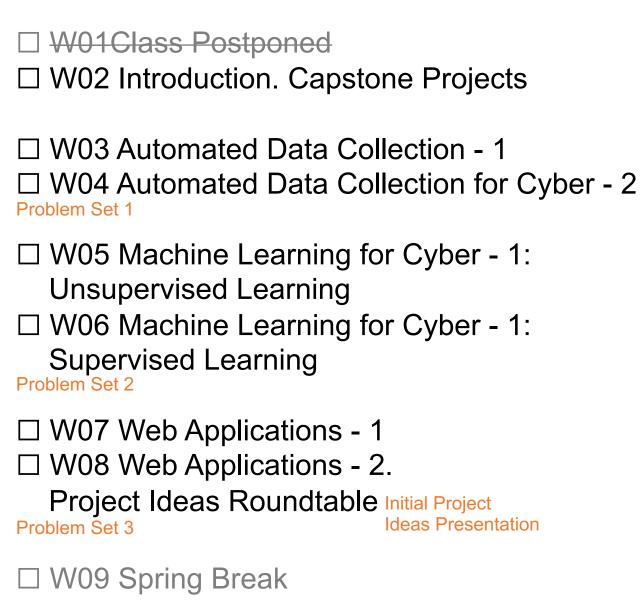
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### Class Organization: Grading



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    □ W10 Project Meeting - 1 Report 1
    □ W11 Project Meeting - 2 Report 2
    □ W12 Project Meeting - 3 Report 3
    □ W13 Project Meeting - 4 Report 4
    □ W14 Project Meeting - 5
    □ W15 Project Presentations - 1
    □ W16 Project Presentations - 2
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**Feedback** 

# Class Organization: Grading

Report 1 Report 2 Report 3 Report 4 Report 5
ns - 1 ns - 2 Presentation

Feedback