#### MICHIGAN STATE UNIVERSITY

Beta Presentation
Predictive Engine for Long-Term
Malware Detonation
The Capstone Experience
Team Proofpoint

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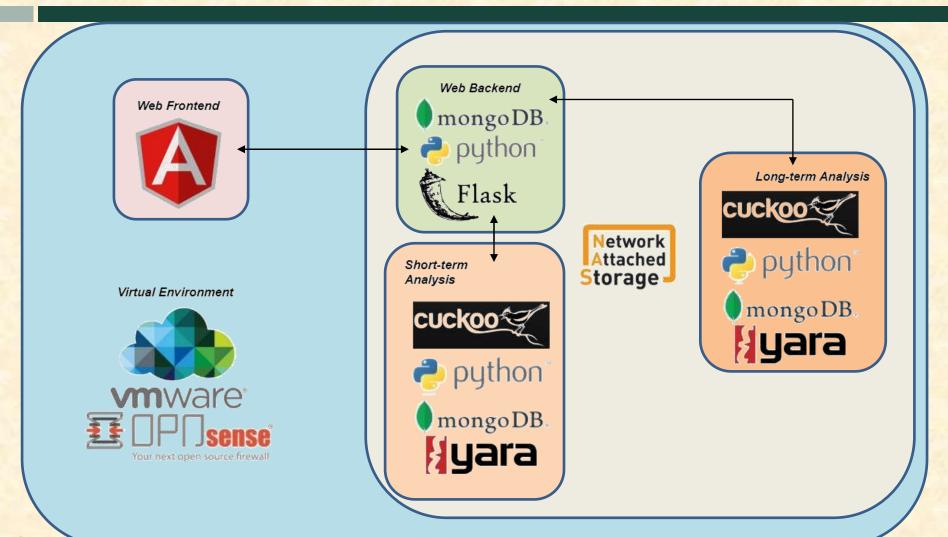


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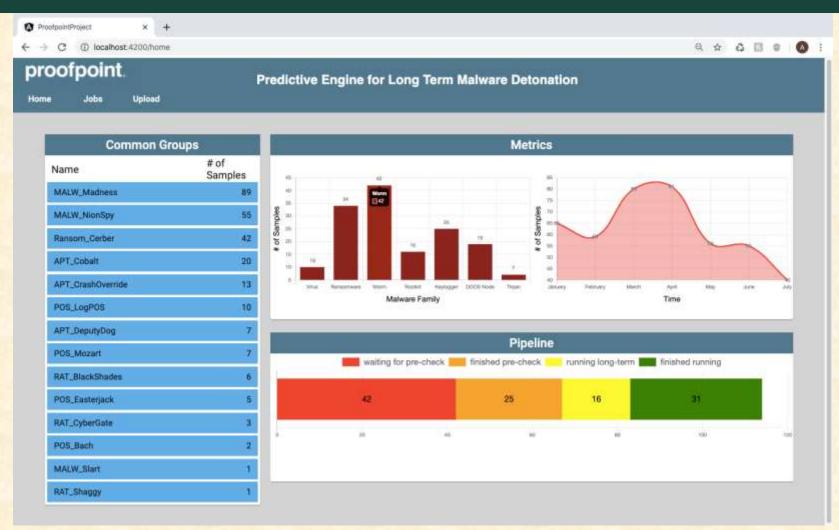
### **Project Overview**

- Long-term malware detonation & analysis
- Automatic categorization of malware
- Display analysis data on web application

# System Architecture

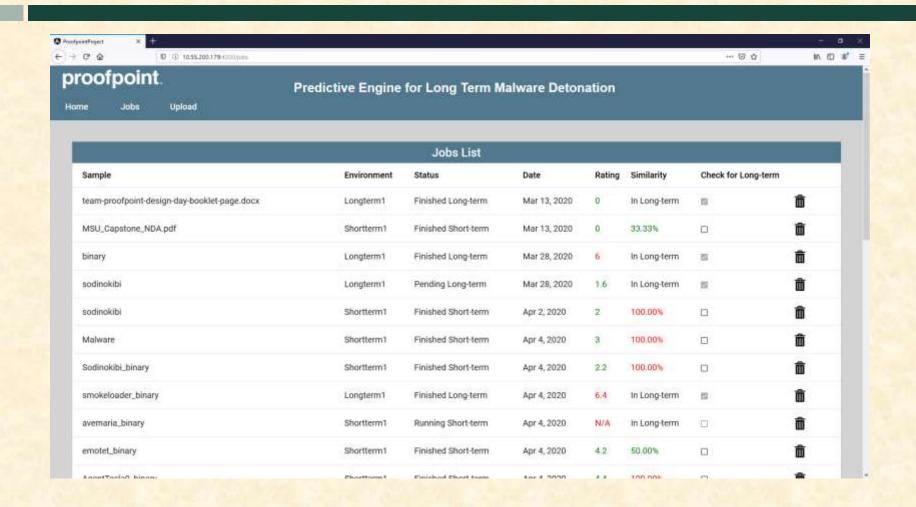


### Dashboard

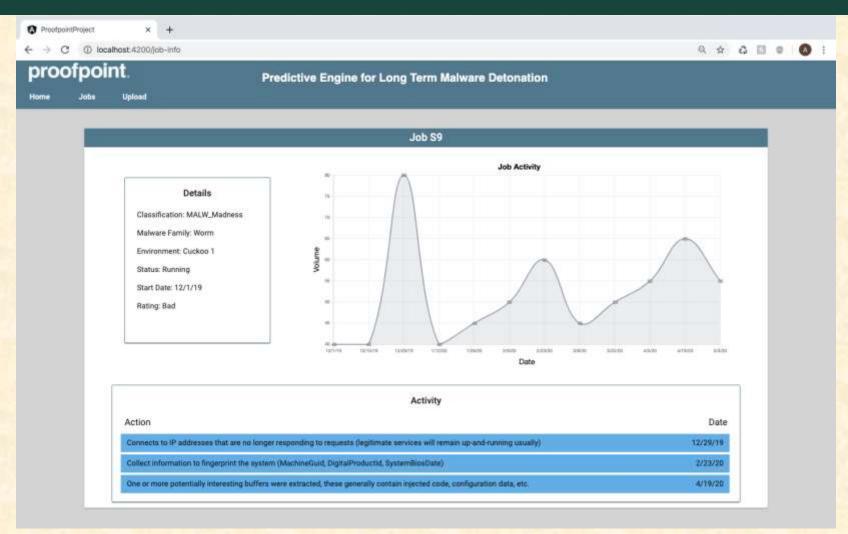




### Jobs List

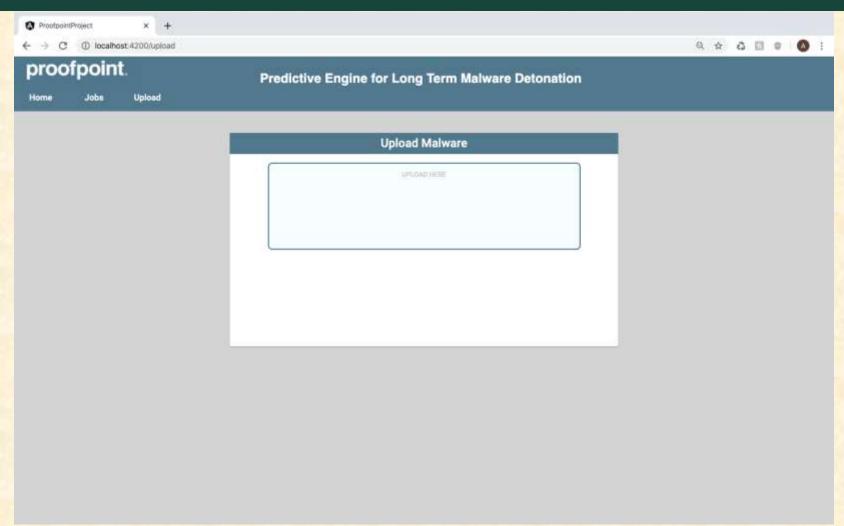


### Individual Job





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#### What's left to do?

- Fine-tune similarity checking algorithm
- Bug fixes
- Improvements to front end
- Wrap-up live updating
- Finish implementing our own malware queue

# Questions?

