Beta Presentation
AMAP
The Capstone Experience
Team Accenture

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Project Overview

• Automated Malware Analysis
• Wizard Style UI
• High Volume Testing in Multithreaded Environment
System Architecture

AMAP Modules

Malware Database

Data Server

iDefense
Part of Accenture Security

AMAP Dashboard

Python

mongoDB

Bottle

amazon web services

HTML

CSS

JS
AMAP Wizard

AMAP is Currently Running

Config Options:
- Time between each pull from database: 10 seconds
- Files retrieved during each pull: 1

Active Modules:
- ratdecoder
- file-type
- SHA256
- sha1
- Cuckoo

Return to Dashboard  Quit AMAP
New Module Creator
My Modules Page
AMAP Dashboard
What’s left to do?

• Polish UI
• Test Compatibility with Other Modules
• Project Video
Questions?