

MICHIGAN STATE

U N I V E R S I T Y

Alpha Presentation

Segmented Data Anomaly Detection

The Capstone Experience

Team AppDynamics

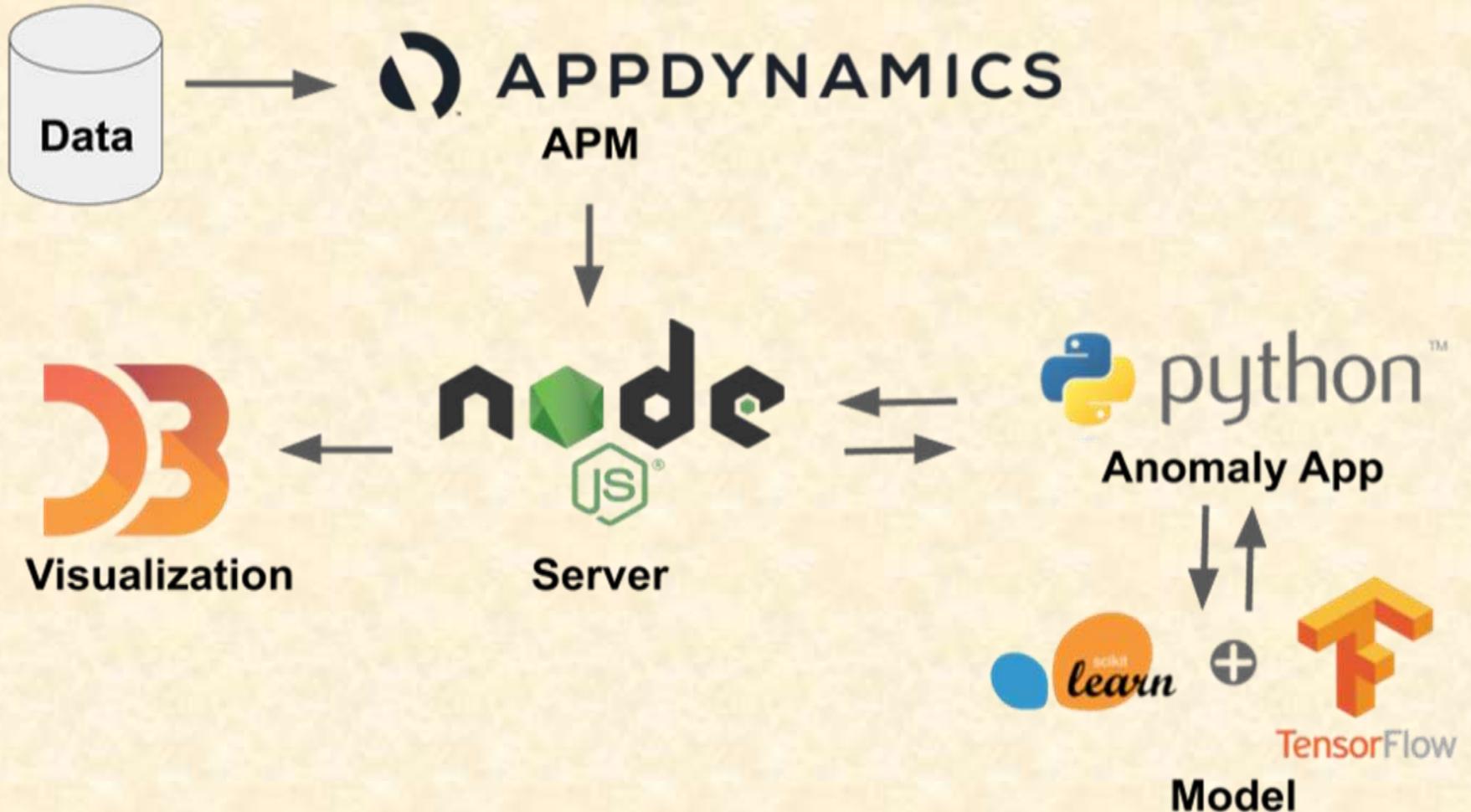
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Caleb Jenkins
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Spring 2020

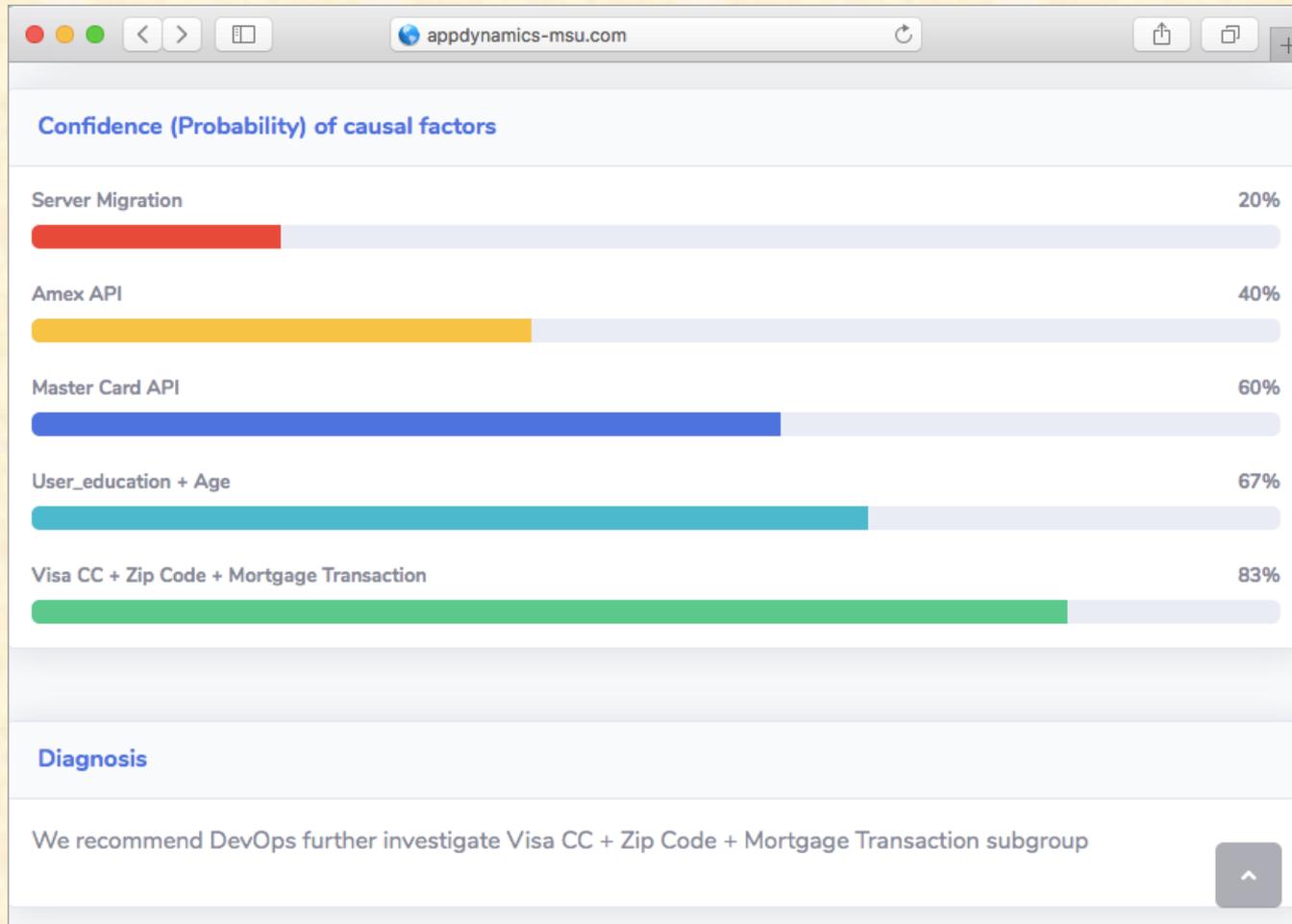


*From Students...
...to Professionals*

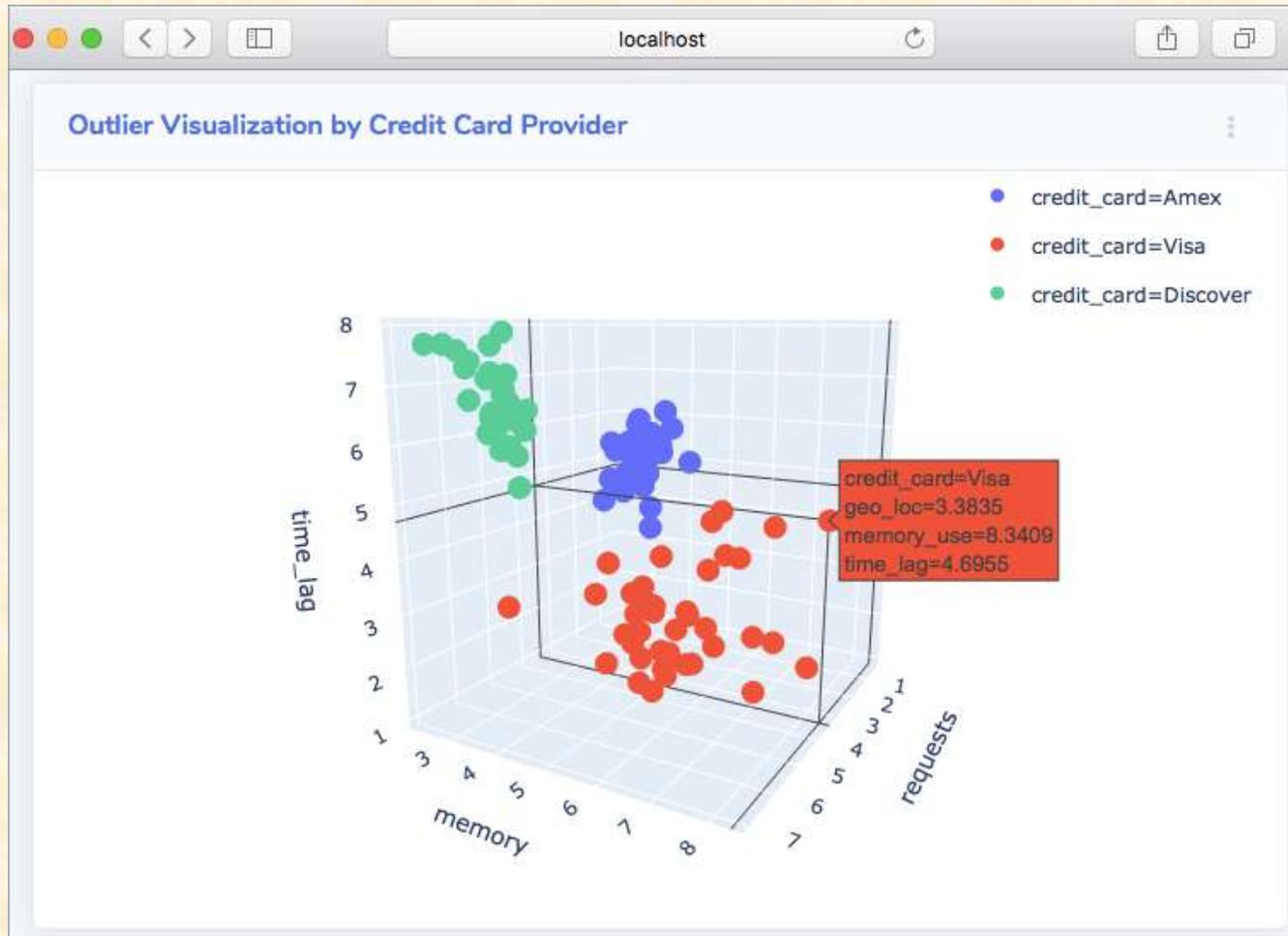
System Architecture



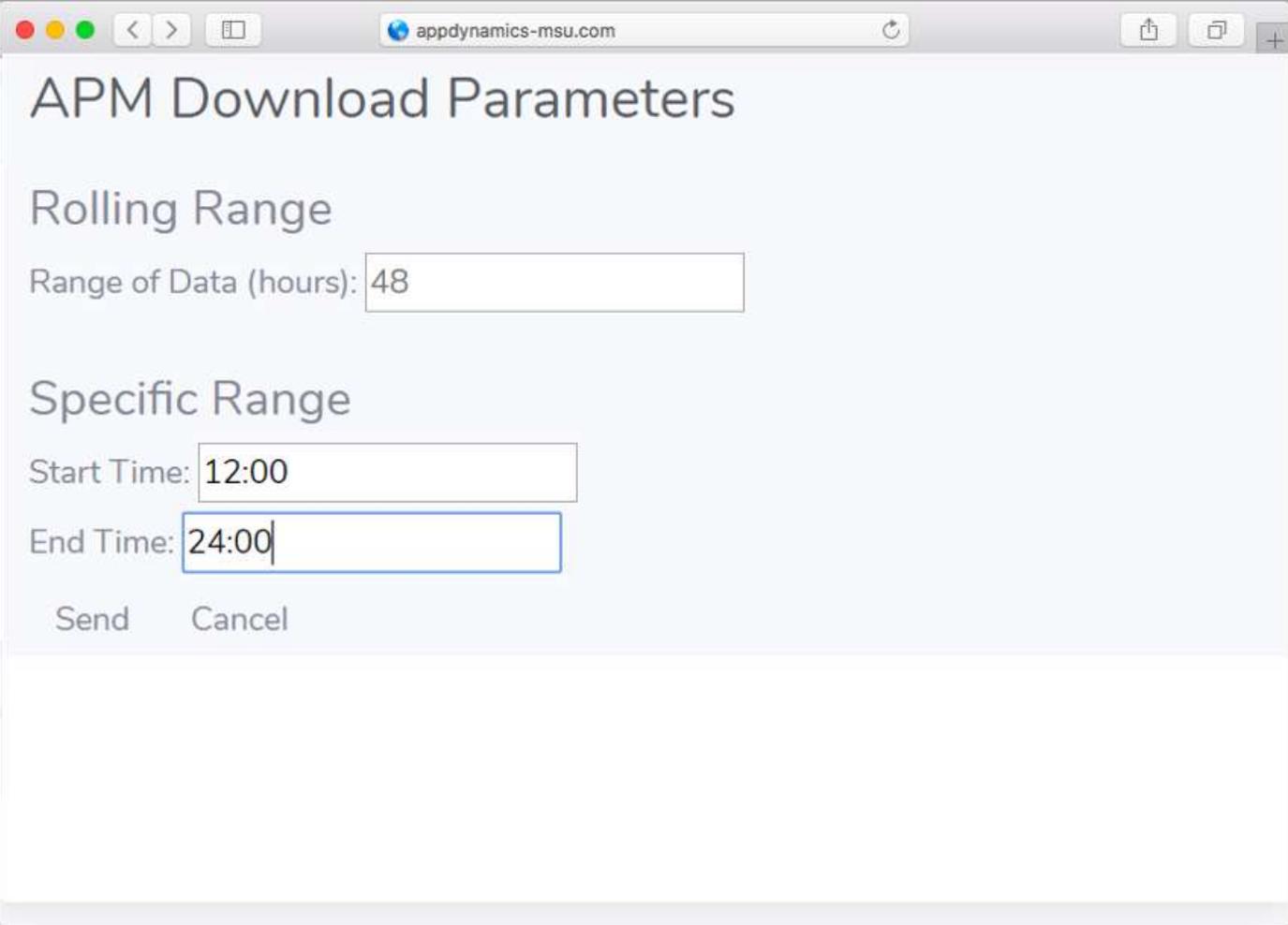
Discovery Confidence



Visualization of Discoveries



Data Capture Time Frame



The screenshot shows a web browser window with the URL `appdynamics-msu.com`. The main content is a dialog box titled "APM Download Parameters". It contains two sections: "Rolling Range" and "Specific Range".

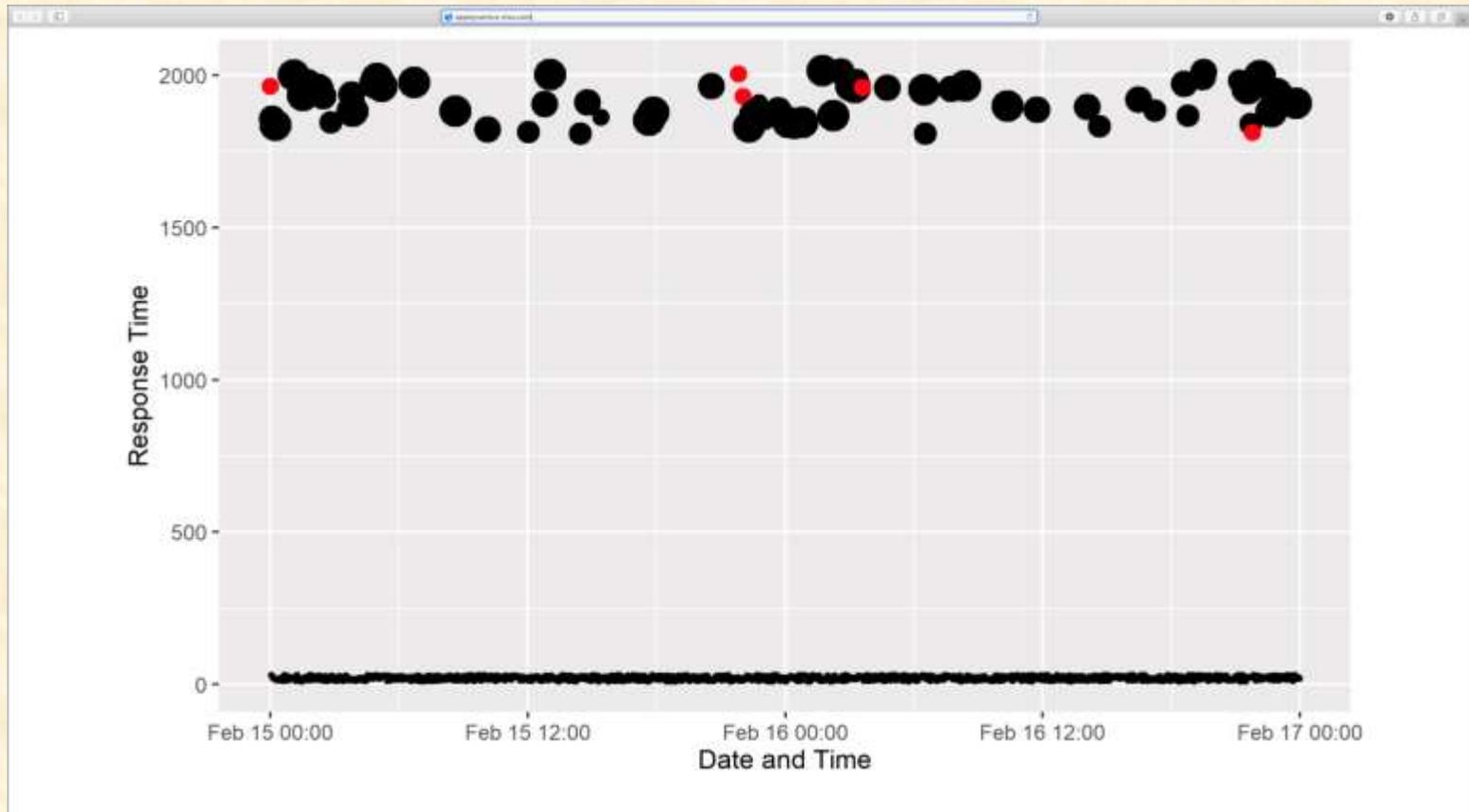
Rolling Range
Range of Data (hours):

Specific Range
Start Time:
End Time:

Buttons:



Data Capture Time Frame



What's left to do?

- Implement Automated Segmentation Of Data
- Generalize Data Visualization
- Further Generalization Of Data Cleansing



Questions?

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