

Sprint #3 Review

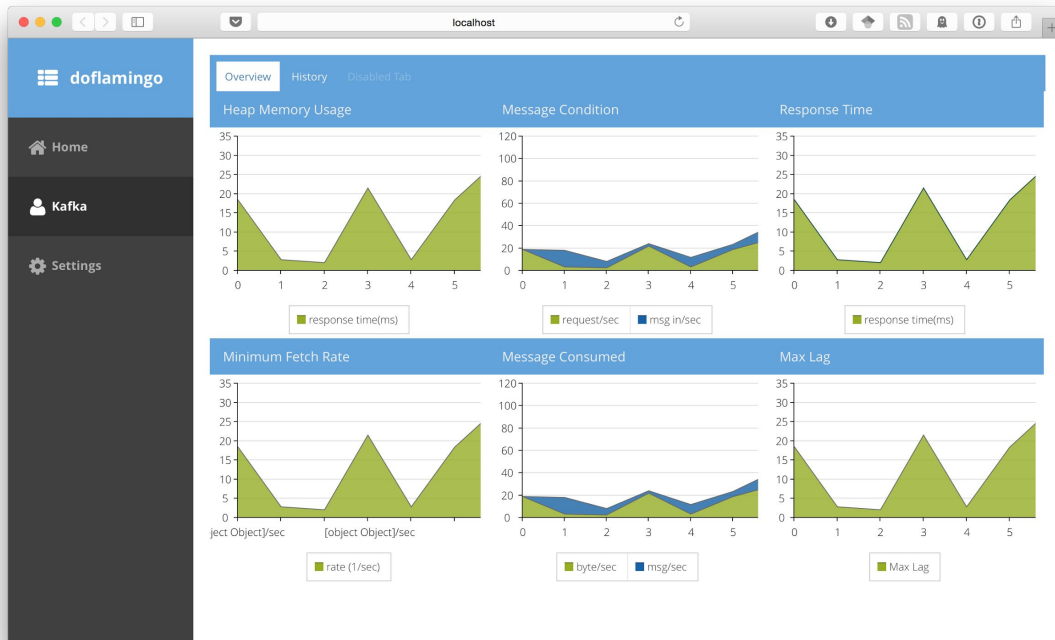


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Feature Demonstration

Mostly same with previous demo

Working on D3 integration
for better visualization



Start Doing, Stop Doing, Continue Doing

Start Doing

- Meet More Frequently
- Follow Schedule
- Task assignment for responsibility

Stop Doing

- Overnight Coding
- Technical debt for demonstration

Continue Doing

- Discussing Scope
- Program Design

Reducing Scope

Concentrate only on the Kafka for final demonstration.

Rather concentrate on:

- Building general JMX MBean Interface (Youngjae Chang)
- Integrating D3 module for better visualization (Jaryong Lee)
- DB + Websocket architecture that can be scaled out (Seunghyo Kang)

Change in requirements and following schedule change will be covered in detail in wednesday's presentation.

Sprint #4 Plan

US#1 : As a developer, I can easily plug-in MBean for visualization

- Build General MBean Client Factory (Youngjae Chang)
- Find appropriate D3 chart design for charts (Jaryong Lee)
- Study websocket structure (Seunghyo Kang)
- Design Database schema for saving metric history (Youngjae Chang)
- Define API interface for data communication & update (Jaryong Lee)
- Design websocket communication structure (Seunghyo Kang)

US#2 : As a user, I can monitor Kafka Ecosystem

- Plug-In Kafka MBeans into Interfaces (Youngjae Chang)
- Place charts to fit designated Kafka monitoring module (Jaryong Lee)