Theme: Shanghai library FOLIO project - Elastic search & Log platform

Time: May 26, 2020 07:00pm (EST)

## Attendees:

Vincent Bareau (Enterprise Architect, EBSCO)
Gang Zhou (Project manager, Shanghai library)
Sha Jiang (Technical Director, Jiatu)
Xiaoyang Chen, Kaiqin (Develop manager, China folio community)
Lucy Liu (Product Owner, Folio China)

## Minutes

1. Self-introduction

## 2. Topics

- ElasticSearch component
  - Clarification of ES module flowchart
    - Data loader needs direct database access, which means there will be Postgre SQL integration.
    - mod-inventory-storage is a separate module from mod-inventory. Is the Shanghai team also willing to look into this module as well?
  - The subject of the search engine is under "active discussion" by the Technical Council. Vince will be the designated champion for this effort. The next step is to form a discussion group with people interested in this topic.
    - The Shanghai team needs to designate one person to sit in this group. Will discuss with Keven Liu, Deputy Director of Shanghai Library, and notify Vince.
    - The Shanghai team confirmed that the proposal on wiki was compliant with their ideas and could be a starting point for the group discussion.
  - There is a quarterly FOLIO product release. The ES component can be included in Q3 release.
- Logging aggregation
  - The current log aggregation effort made by the community is to provide a better visibility into the running system for diagnostics and debugging purposes. The proposal on wiki corresponds to system log. But the Shanghai team is seeking a solution for activity auditing and the primary effort is business logging.
  - o mod-audit might cover this. Still lack features and capabilities. Can build on the conceptual design and early implementation.
  - There is no active plan on business log. Maybe the approach some institutions use to create circulation log can be borrowed. Implement mod-audit to create special business log in circulation?
  - The Shanghai team will share the plan for business log.
- Performance of Checkout/Checkin

- Not of high priority in the community.
- Encourage more developers from the Shanghai team to engage in community activities and discussions.
- 3. All attendees agree to meet regularly (bi-weekly) to continue the conversations. The meeting will be scheduled from 7-8am every other Wednesday (UTC+8, Shanghai time), which is 7-8pm every other Tuesday (EST). Gang Zhou will set up Zoom meetings. Lucy will send an invitation to Vince on Google Calendar.