Document Management System

Nathan Crowley 23/06/21

Proof of concept for **LogicalDOC**:

* UI will be JCCS
* API most important
* How are the documents stored and where are they stored?
* **Standalone APP** – use API calls.
  + LogicalDOC REST API: https://docs.logicaldoc.com/resources/wsdoc/rest/8.6/index.html#/author/login
* ORACLE database
* **Which open source** – column sent message in teams about different types of open source.

**LogicalDOC** **Cloud** requires no server infrastructure, only need connection to a LogicalDOC Cloud account in a browser.

Virtual Machine Requirements:

* **Hardware**:
  + Server:
    - *2.4 GHz 64-bit dual core processor*
    - *8 GB system memory*
    - *2 GB storage for application data and repository storage*
  + Workstation:
    - *2.0 GHz 64-bit dual core processor*
    - *8 GB system memory*
    - *Broadband connection to server*
* **Software**:
  + Server:
    - **All or newer**
    - *CentOS Linux 7 64-bit*
    - *Red Hat Enterprise Linux 7 64-bit*
    - *SUSE Linux Enterprise Server 10 64-bit*
    - *Ubuntu 18 64-bit*
    - *Microsoft Windows Server 2008/2012/2016/2019 64-bit*
    - *Java 11*
  + Workstation:
    - **All or newer**
    - *CentOS Linux 7 64-bit*
    - *Red Hat Linux 7 64-bit*
    - SUSE Linux 10 64-bit
    - *Ubuntu 18 64-bit*
    - Windows 10
    - Java 11
  + Browsers:
    - Chrome, Firefox, Explorer, etc