# ScienceBase Version September Released 2019-9-30

## Bug

- [SCIENCEBASE-8048] 'Browse by Location' Link off Homepage not Working
- [SCIENCEBASE-8117] some thumbnails not showing (GET of thumbnail image returns blank doc)
- [SCIENCEBASE-8127] Directory Update org codes
- [SCIENCEBASE-8132] Directory email and usernames should not be case-sensitive
- [SCIENCEBASE-8139] FQA:test:'Browse by Location' Link off Homepage not Working-8048

#### New Feature

- [SCIENCEBASE-8134] fix uploadSession issues preventing users from uploading files
- [SCIENCEBASE-8140] FQA:Test: Add permissions link to sidebar- 8083
- [SCIENCEBASE-8141] resolve react-test-renderer issues

#### Task

- [SCIENCEBASE-7903] Modify spring-security-keycloak plugin to use JWT authentication to directory
- [SCIENCEBASE-7949] Create a mutation to create/update a items
- [SCIENCEBASE-7952] Create a mutation for adding/updating metadata on an item
- [SCIENCEBASE-7958] Create a GraphQL query/mutation for managing permissions
- [SCIENCEBASE-7959] Create UI for viewing permissions
- [SCIENCEBASE-7964] ScienceBase Directory Follow Up #2: Rewrite Update Rules for Changes from LDAP
- [SCIENCEBASE-7999] Pull out shared functions in ItemRepository and FileRepository and put them in a shared file
- [SCIENCEBASE-8056] Create action menu option and dialog on files to overlay scrape data on the item
- [SCIENCEBASE-8062] Create overlayScrape mutation
- [SCIENCEBASE-8064] Pull the ItemView component from search into ScienceBase Manager (files-ui)
- [SCIENCEBASE-8065] Create getItem query that returns files with scrapeMetadata
- [SCIENCEBASE-8068] Change post processing of files in catalog to handle s3 files
- [SCIENCEBASE-8074] Redirect the user to SB manager when uploading large files to catalog [SCIENCEBASE-8101] Update the UI/UX for SB manager
- [SCIENCEBASE-8103] Add item
- [SCIENCEBASE-8104] edit item
- [SCIENCEBASE-8106] Connect SB Search to SB2 for demo
- [SCIENCEBASE-8107] Need a common VizID between SB 2 and SB 3
- [SCIENCEBASE-8109] FQA: Test: ScienceBase 8081, 8088
- [SCIENCEBASE-8110] Directory password reset not working on beta
- [SCIENCEBASE-8111] Report a Problem make email required
- [SCIENCEBASE-8113] FQA: Test: SCIENCEBASE-8110 Directory password reset not working on beta
- [SCIENCEBASE-8114] FQA: Test: SCIENCEBASE-8093 ScienceBase Directory help page "report a problem" not found
- [SCIENCEBASE-8119] Create download URL for s3 files
- [SCIENCEBASE-8129] fontawesome dependency is preventing the site from loading
- [SCIENCEBASE-8137] AWS Training
- [SCIENCEBASE-8142] FGQ:Test: Create UI for viewing permissions 7959

### Improvement

- [SCIENCEBASE-8098] Add 'Replace File' button on ScienceBase Edit>Files UI
- [SCIENCEBASE-8118] Breadcrumbs, Title, Menus like SB2-Catalog