

Bulk Upload UI Design Spec – v0.1

This is a collection of views that make up the UX of Bulk Upload. Included is the design spec, plus or minus some pixels.

Design

This document will contain 6 pages, as follows:

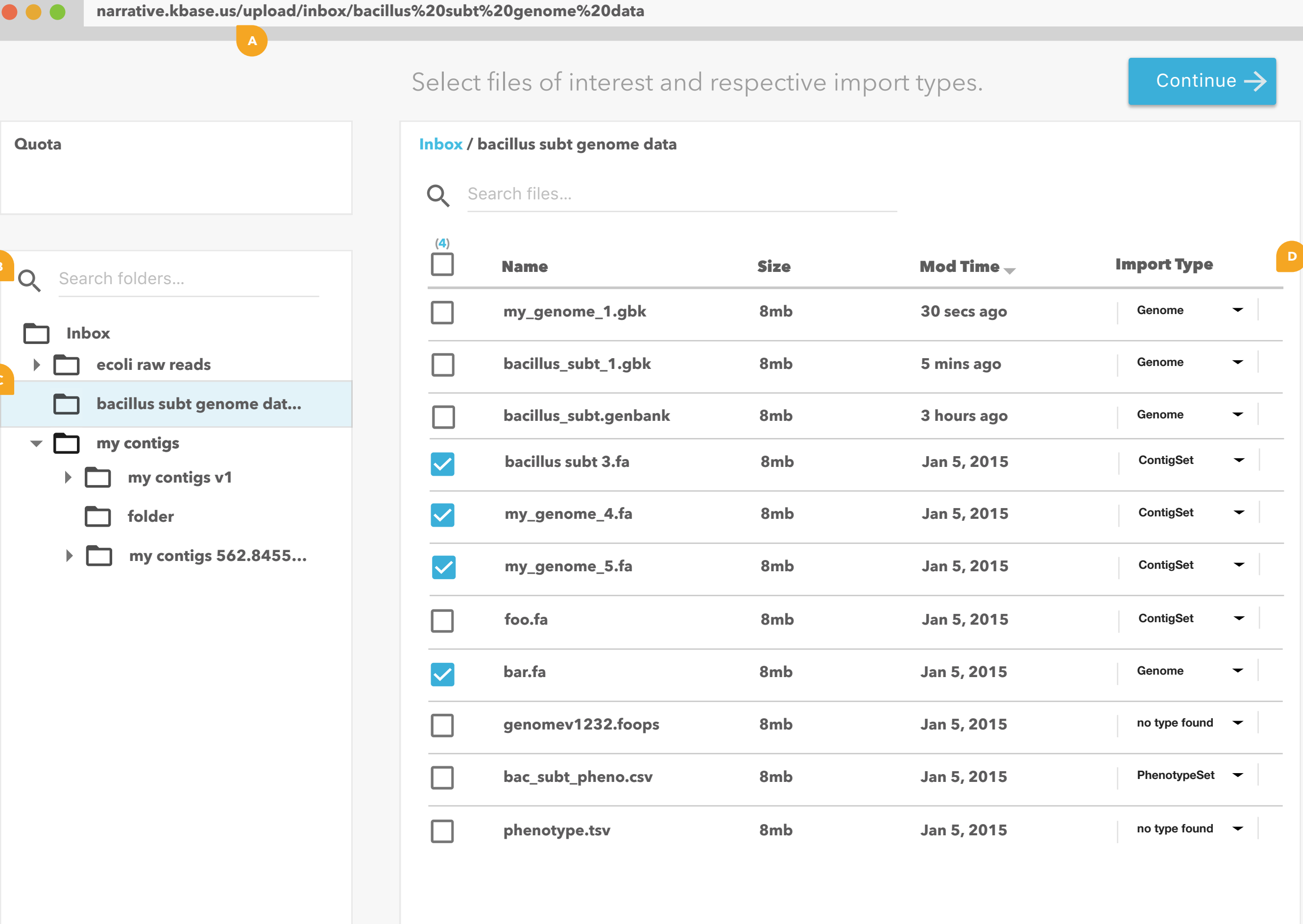
1. Overview page (this page).
2. Upload view.
3. Upload view with interaction details. [In progress]
4. Upload edit meta view.
5. Upload edit meta view with interaction details.
6. Active upload view. [In progress]

Implementation

[overview of front-end architecture to follow]

Testing

[overview of front-end test harness to follow]



A

Url routing should be used to render views, with state going across various views. Note that there is no hash. While this isn't particularly important for upload views, the landing page views currently use "#", and so google won't index public landing pages, etc

B

Gobal search. Feature/UX depends on how/if search will be supported API-wise. At the basic-level, we should support folder search client side.

C

Tree browser. Single-click should select a folder. Double-click should expand a folder. Additionally, clicking a caret should expand a folder. Note: caret icons may be replaced with [+] icons.

D

Fixed headers should be implemented for best UX. Should include table head and everything above.

← Back

Edit required meta data of staged files, select a Narrative, and upload!

A

Q

Select a narrative...

Start Import

ContigSets (3)

Genomes (1)

* required fields

Name*	Domain*	Tax ID*	Some Option?
<div>B</div> bacillus_subt_3	Bacteria	12345.23	<input type="checkbox"/>			
my_genome_4	Bacteria	678.32	<input type="checkbox"/>			
my_genome_5	Bacteria	not a number	<input type="checkbox"/>			
...						

A

Material Auto Completion. See <https://material.angularjs.org/latest/demo/autocomplete> for UX. Should support arrow key functionality and be ordered by mod date.

B

Auto-naming? Client side processing may aid by auto-generating names. I.e., replace spaces and special chars with underscores and strip suffixes for workspace storage. [silly workspaces!]



← Back

Edit required meta data of staged files, select a Narrative, and upload!

 **Bob Shewnella Narrative**

Start Import

ContigSets (3)

Genomes (1)

* required fields

Name*	Domain*	Tax ID*	Some Option?
bacillus_subt_3	Bacteria ▼	12345.23	<input type="checkbox"/>			
my_genome_4	Bacteria ▼	678.32	<input type="checkbox"/>			
my_genome_5	Bacteria ▼	234532	<input type="checkbox"/>			

•
•
•