1. caB2B\_Y3\_001-Automatic cache update between admin and cab2b server
2. caB2B\_Y3\_002-User based experiments
3. caB2B\_Y3\_003-User based saved queries
4. caB2B\_Y3\_004-Asynchronous execution of queries.
5. caB2B\_Y3\_005-User to override the services to be queried
6. caB2B\_Y3\_006-Home page experiments links functional + show all
7. caB2B\_Y3\_007- Popular categories and making home page category links functional + show all
8. caB2B\_Y3\_008- caB2B\_Y3\_009-Fixing the current washU services for index service
9. caB2B\_Y3\_009-Support WS enumerations data services
10. caB2B\_Y3\_010-**Need to revisit save / not save strategies-yet to clarify**
11. caB2B\_Y3\_011-Asynchronous of save data list.
12. caB2B\_Y3\_012-intermodel joins for a group like washU, NCICB , Intermodel joins with pair of service instances,
13. caB2B\_Y3\_013-Experiments with multiple datalists, edit expr to add data list with way to re-query (more likely)
14. caB2B\_Y3\_014-Support for getting probe data from caArray. For CEL files no need to bring data back to cab2b server, just get the URL and send it to analytical service.
15. caB2B\_Y3\_015-Support basic analytical services (support for ICR services, if needed, do customizations)
16. caB2B\_Y3\_016-Viewers for supported analytical services
17. caB2B\_Y3\_017-Returning result of a federated query even if only one of the instances is failed.
18. caB2B\_Y3\_018-Intermodel joins with multiple attributes
19. caB2B\_Y3\_019-Technology Stack Migration
20. caB2B\_Y3\_020-DE Release- **Why? What new features will it add to caB2B?**
21. caB2B\_Y3\_021- Tree based view- The result view should be like a tree rather than the browsable view. It should be possible to add classes just to view without having to define predicates on these classes. The results should be available in a tree like view in the left panel and the spreadsheet view on right hand side.
22. caB2B\_Y3\_022- Metadata to be selected in the Add Limit panel- Metadata that the user has searched for should be selected in the add limits panel when the user clicks on the metadata search results. For example, if user searches for Acute myeloid leukemia, as this is a PV for Clinical Diagnosis, the value in the Add Limits Panel should be selected or highlighted in some way.
23. caB2B\_Y3\_023- Search for the child ontology’s- It should be possible to search in the children values when specifying the parent node as the limit. For example, when I search for tissue site equals Breast then the query should also include sites which are the children of the above site in the ontology tree, like Axillary tail of breast, Central portion of breast, etc.
24. caB2B\_Y3\_024-Expansion of categories- Category representation in different applications, that is category creation with different models. For example, we can define a category with different caTissue version like caTissuecore v1.0, caTissuecore v2.0, caTissueSuite v1.0, caTissueSuite v1.1 etc.