

Time Line

From	To	Tasks
27/3/2015	27/4/2015	<ul style="list-style-type: none">• Get more familiar with BIKa LIMS, Plone• collective.transmogrifier• collective.blueprint.jsonmigrator• collective.solr• watchdog process• queue scheduling process• figure out the correct approaches• finalize the workflow and working plan after discussing with the developers• find out how to improve the searchability and souper
28/4/2015	25/5/2015	<ul style="list-style-type: none">• Start developing the basic workflow in the project• Start developing the pipeline to match ZODB objects to given (specified) schema• Plan the watchdog process and queue scheduling process• Plan the schema of the PostgreSQL• Design the PostgreSQL as desired• Take feedbacks from the mentors and discuss with the mentor about the progress
25/5/2015	9/6/2015	<ul style="list-style-type: none">• Finish the generic pipeline• Instantiate the pipeline to provide the pipeline with the specifications for the PostgreSQL schema• Test the pipeline• Take feedbacks from the mentors and discuss with the mentor about the progress

		<ul style="list-style-type: none"> • Fix the bugs reported by mentors
9/6/2015	23/6/2015	<ul style="list-style-type: none"> • Start the implementation of zeo client and watchdog process • Finalize configuring the zeo client • Develop the watchdog process • Start testing watchdog process • Take feedbacks from the mentors and discuss with the mentor about the progress
24/6/2015	8/7/2015	<ul style="list-style-type: none"> • Start the implementation of queue runner • Finalize the testing of watchdog process • Start the program to improve the searchability and souper • Take feedbacks from the mentors and discuss with the mentor about the progress • Fix the bugs reported by mentors
9/7/2015	23/7/2015	<ul style="list-style-type: none"> • Start developing the setup scripts • Finalize the implementation of queue runner • Finalize the program to improve searchability and souper • Start testing queue runner • Start testing the program to improve searchability and souper • Take feedbacks from the mentors and discuss with the mentor about the progress
24/7/2015	7/8/2015	<ul style="list-style-type: none"> • Finalize testing queue runner • Finalize testing of the program to improve searchability and souper • Integrates all the parts together • Take feedbacks from the mentors and discuss with the mentor about the progress

		<ul style="list-style-type: none"> • Fix the bugs reported by mentors
8/8/2015	15/8/2015	<ul style="list-style-type: none"> • Start Documentation • Test the full system together • Take feedbacks from the mentors and discuss with the mentor about the progress • Fix the bugs reported by mentors
16/6/2015	24/8/2015	<ul style="list-style-type: none"> • Finalize the documentation • Finalize test cases • Submit the final evaluation materials