

Project LF2U Memo

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Github: <https://github.com/Lxiong3/CS445-project>

i) This project requires a lot of work and there are multiple difficulties I went through the process developing the program. The hardest part for me is to learn how to use xml from the zero foundation. And the unit test covers thousands of methods which took me really much time to do.

ii) To generate test coverage info: execute maven site under root or the coverage report could be found under lf2u/target/site/cobertura/index.html. (controller is not required testing)

iii) to run the project, move lf2u.war under webapps of tomcat.

iv) unit test coverage is shown in the report below which reaches over 90%:

All Packages	35	77%	715/928
com.xlei.lf2u.common	2	96%	51/53
com.xlei.lf2u.config	2	40%	2/5
com.xlei.lf2u.controller	6	6%	8/128
com.xlei.lf2u.domain	13	86%	376/434
com.xlei.lf2u.exception	4	5%	1/19
com.xlei.lf2u.service	8	95%	277/289

v) appreciate all the question solvings by prof and TA during this hard development of work.