COMP3111 T-22 Activity 2 – Source Code

To view all the raw files:

https://github.com/Zhang-JK/COMP3111-T22/tree/master/doc

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People:

ZHANG Jiekai (jzhanger@connect.ust.hk), Assigned Task: #1 #4

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GitHub Repo:

https://github.com/Zhang-JK/COMP3111-T22

ZHANG Jiekai's branch: JK_dev

CHENG Yiren's branch: dylan_branch

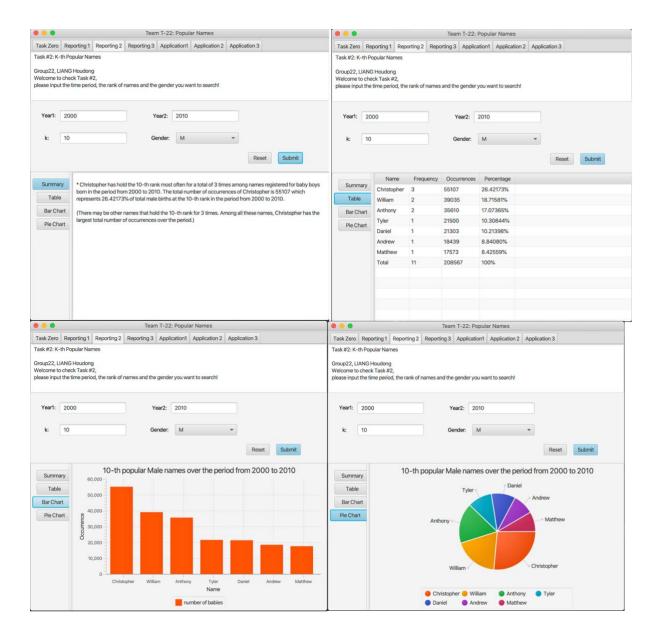
LIANG Houdong's branch: dong_

Screenshots of the execution of the application showing sample inputs and outputs (Data-Reporting Task)

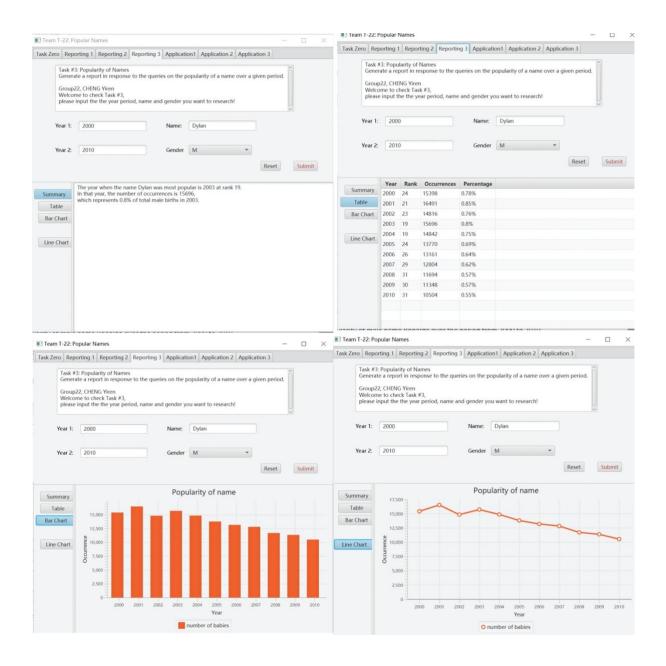
Task1:



Task2

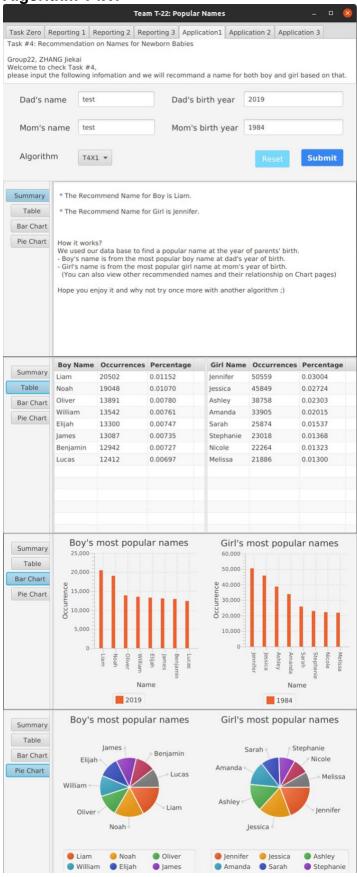


Task3



Screenshots of the execution of the application showing sample inputs and outputs (Evidence-Based Recommendation Task)

Task4 Algorithm T4X1

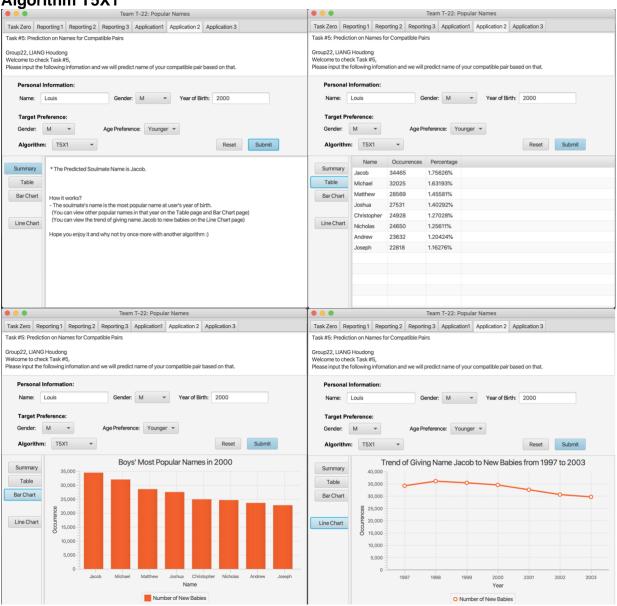


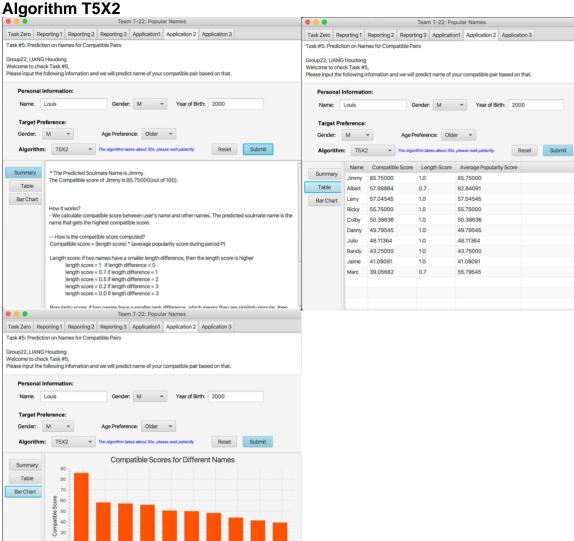
Algorithm T4X2



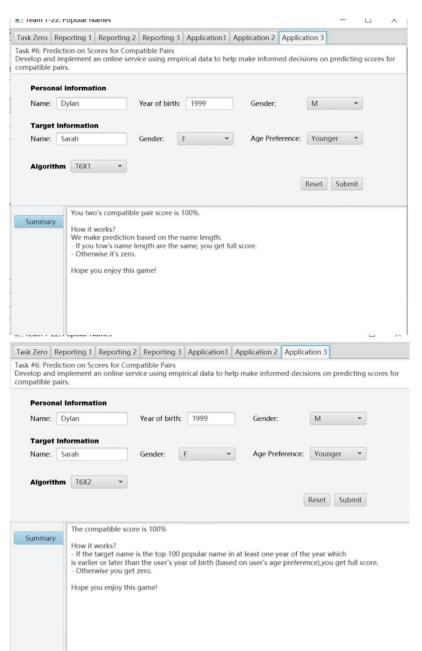
Task5

Algorithm T5X1

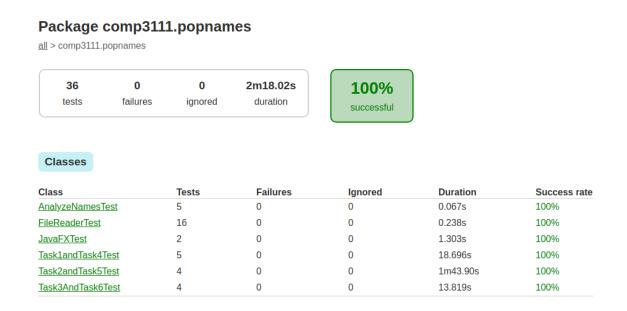




Task6 Algorithm T6X1 and T6X2

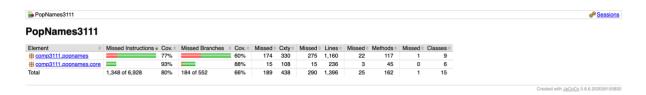


Report on the unit testing for the implemented tasks



HTML File: https://github.com/Zhang-JK/COMP3111-T22/tree/master/doc/reports/tests/test/test/

Report on the coverage test



Note: The total branch coverage is 66%. (comp3111.popname.core package is our own defined inner package)

HTML File: https://github.com/Zhang-JK/COMP3111-T22/tree/master/doc/jacocoHTML

Documentation on the implemented tasks using JavaDoc

HTML File: https://github.com/Zhang-JK/COMP3111-T22/tree/master/doc/javadoc