

Sprint 5 Planning Meeting

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Meeting Start: 7/12/2021 6:30 PM

Meeting End: 7/12/2021 7:00 PM

General Overview:

- New sub-group make-up
 - Implementation of jTLEX visualization (jTLEX FrontEnd)
 - Luis Robaina, Ronald Pena, Leandro Estevez, Emmanuel Garcia, Ismael Clark
 - jTLEX Core Testing, Documentation, and Refactoring
 - Jared Hummer, Antonela Radas, Mustafa Ocal
 - Perform code profiling in JTLEX CORE java library
 - Victoria Fernandez, Pedro Diaz Maseda, Luis Robaina, Jared Hummer

Implementation of jTLEX visualization (jTLEX FrontEnd)

- ☐ Handle Component to Upload TimeML files in React React
- ☐ Create component to paste TimeML file into text box.
- ☐ Implementing Partitioning
- ☐ Implementing Timeline
- ☐ Implementing Inconsistency
- ☐ Implementing Indeterminacy

jTLEX Core Testing, Documentation, and Refactoring

- ☐ 1. Select a class to test (discuss selected class with team leader)
- ☐ 2. Write the necessary unit tests (all methods)
- ☐ 3. Verify statement coverage (try to reach high coverage)
- ☐ 4. Report any bugs/proposed improvements.
- ☐ 5. Document code as you test.

☒ Documentation (4 TODOs)

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- ☐ GraphTCSP.java: see TODOs
- ☐ IGraph.java: see TODOs
- ☐ IndeterminacyDetector.java: see TODOs
- ☐ Timeline.java (see TODOs)

☒ Refactoring / Fixes

Show checked items (7)

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- ☐ IndeterminacyDetector does not implement its interface. (Should we delete the interface?)
- ☐ Check timeline length between TLEX output and jTLEX output

Perform code profiling in JTLEX CORE java library

- ☐ Research available profiling tools
- ☐ Perform code profiling of our java library
- ☐ Report performance bottlenecks.
- ☐ Propose solutions to any performance issue.