**Sprint\_1 of GEDCOM Family Tree validation project.**

Team: Zachary Donato, Dmitriy Grishin.

GitHub repository name: https://github.com/zdonato/GEDComReader

User Story 03:

As a developer, after user enters all entries to GEDCOM Family Tree, need to validate family tree for the correctness of the Birth date.

* the birth date of the person shouldn't be valid if the same person was marked as dead earlier than birth date.
* raise the exception, errors above were discovered:

User Story Name: Birth before death

task owner: Dmitriy Grishin,

estimated size: 100 LOC

estimate effort: 2 days

User Story 2:

as developer, after user enters all entries to GEDCOM Family Tree, need to validate family tree for the correctness of marked as married.

* Birth should occur before marriage of an individual
* raise the exception, errors above were discovered:

User Story Name: Birth before marriage

task owner: Dmitriy Grishin,

estimated size: 100 LOC

estimate effort: 2 days

User Story 05:

As developer, after user enters all entries to GEDCOM Family Tree, need to validate family tree, if date of marriage is correct after person marked as dead.

* Marriage should occur before death of either spouse
* Raise the exception, errors above were discovered

User Story Name: Marriage before death

Task Owner: Zach Donato

Estimated Size: 50 LOC

Estimated Effort: 1 Day

User Story 07:

As a developer, after user enters all entries to GEDCOM Family Tree, need to validate family tree, if person is less than 150 years old.

* Death should be less than 150 years after birth for dead people, and current date should be less than 150 years after birth for all living people
* Raise the exception, errors above were discovered

User Story Name:  Less then 150 years old

Task Owner: Zach Donato

Estimated Size: 50 LOC

Estimated Effort: 1 hour