**Zoom Meeting 11 (11/06 12:00-13:30)** - Kaylin, Kendall (Scribe), Kieran, Kelvin attended

Goals (What we’re doing this meeting)

* Going through and fixing some issues with the code
* Updating UML
* Restructuring code into Cycle 2 folders
* Updating README and noting known bugs

Ideas (Possibly things to work on or do)

* Restructure main code with more if/else statements
* Checking preconditions and postconditions, doing error checks within methods
* Kendall - add in search method for names with suffixes?

Assignments (What we are doing for next week and who is doing what)

* Before Sunday afternoon
  + Kendall - do code inspection
  + Kendall - Edge cases for searching and finding methods (getting code fully working), move tests from main to test classes if time allows
  + Haris - do code inspection (see inspection folder in git under cycle 2), update class diagram in google drive to match our code structure (GeneDataBase was done, see it for example)
  + Kaylin - refactoring main
  + Kelvin - add code inspection to Cycle 2 folder
  + Kieran - update use case narrative for the new methods/structures (i.e. GUI) we have created
* Kendall - move tests from main to test classes
* Creating child relationships

**Zoom Meeting 10 (11/03 19:00-21:00)** - Kaylin, Kendall (Scribe), Kieran, Haris attended

Goals (What we’re doing this meeting)

* Going over code we’ve done so far, including output file, new find and search methods, and GUI
* Reconfiguring Person class to add gender attribute
  + Debugging any issues
* Merging and pushing changes

Ideas (Possibly things to work on or do)

* Remove duplicates from children being added in createParents method
* Add getters and setters for rest of Person variables
* Adding alternative cases inside methods (if/else)
* Determining whether user is searching, editing, or adding

Assignments (What we are doing for next week and who is doing what)

* Before Friday
  + Kendall - do getSiblings() method

**Zoom Meeting 9 (10/30 11:45-12:30)** - Kaylin, Kendall (Scribe), Kieran, Kelvin attended

Goals (What we’re doing this meeting)

* Going over what we have so far

Ideas (Possibly things to work on or do)

* Just work on cycle 2!
* Come up with new use cases (i.e. searching or finding siblings)? Update requirements?

Assignments (What we are doing for next week and who is doing what)

* Finishing up adding a person - Kieran
* GUI - Kieran
  + Add user GUI to class diagram
* Create output text file - Kaylin
* Documents architecture and report - Kaylin
* Work on search methods and specific finding methods - Kendall
* Code inspections! - Kelvin, Haris, Kendall
* Updates requirement doc based on what is partially done or not done (Kelvin)
* Do sequence diagram for searching together on Wednesday (All)
  + Marrying user GUI to project
  + Updating UML
* Use case model and use case narrative for searching (Haris)

**Zoom Meeting 8 (10/22)** - Kaylin, Kendall, Kieran, Haris attended

Goals

* Going over working read-in code
* Looking at UML
* Finalize use cases
* Confirm what we are implementing in cycle 2

Ideas

Assignments

* For tomorrow: write some test cases in Main, add comments to UML, add inline comments to code
* Cycle 2: see README

**Zoom Meeting 7 (10/16)** - Kaylin, Kendall, Kieran, Haris, Kelvin attended (all)

Goals

* Went over refactored code
* Went over test class skeleton

Ideas

* User interface
* GeneNavigation to create GeneDataBase object

Assignments

* UML diagram - haris, kelvin
* Review code - haris, kieran
* Update requirements/use case document as we go
* Add inline comments to code - kendall
* Kaylin - gets a well deserved break

**Zoom Meeting 6 (10/2)** - Kaylin, Kendall, Haris, Kieran, Kelvin attended (all)

Goals

* Read over requirements doc
* Read over/test code
* UML diagram (cycle 2?)

Ideas

* Maybe put all instance variables together at the top in GeneDataBase - done
* inputArray.length() to inputArray.length? - done
* Make sure that our internal methods are used/referenced correctly

Assignments (starting cycle 2)

* Next week - UML diagram - all
* Piece the project together - all
* Start creating and updating test classes - kendall/kelvin/haris
* Working on extracting relationships - kaylin/haris/kieran
* Write out file - all?
* Update requirements/use case document as we go

**Zoom Meeting 5 (9/25)** - Kaylin, Kendall, Kieran, Kelvin attended

Goals

* Finish most of requirements document done
* Define some use cases
* Read in file

Ideas

* What if the P1, P2 etc is the key in the map
  + It can be a string
  + Would make read in file easier

Assignments

* Upload requirements document to github - kendall
* Ask about what “design” means
* Calculate age function - kendall
* Sorting read in into mutable data - kailyn

**Zoom Meeting 4 (9/18)** - Kaylin, Kendall, Haris, Kieran, Kelvin attended (All members)

Goals

* UML (class) diagram - kaylin, haris, kieran?
* Formal requirements doc - kendall, kelvin
* Define individual tasks
* **Next week:** Uses cases and use case diagrams, have requirements almost done, have every part of the read-in done except relationships

Ideas

* Figure out best way to find someone’s age
* Is interface the best way to enter in relationships versus people?
  + Make a relationship interface w/ a single ‘relate’ method. Either put this in the database to use or in the person class to use. relateSiblings, relateParents, relateSpouse, etc
* If people share one parent - half siblings, two parents - full siblings
* Split up relations?

Assignments

* Add example documents to git - kendall - done
* Ask other people in class about read in file issues - kelvin
* Add a method that prints the family tree - kaylin/haris?
* Add class diagram to README - kendall - done
* **Do requirements doc and UML diagram - all**