Zoom Meeting 15 (12/4 12:30-1:50) - Kaylin, Kendall (Scribe), Kieran, Kelvin, Haris
attended

Goals (What we're doing this meeting)
- Going over Kaylin's changes
- Talking about what we need for the end of Cycle 3

Assignments (what we are doing to finish up Cycle 3)
- Update UML diagram, architecture - Kaylin
  - Predicted hours - 2
- Report to customer (final report) - Kaylin, Kieran
  - Predicted hours - 3
- Implementing/connecting searching GUI - Kieran
  - Predicted hours - 4
- Pre-planned test cases, testing report - Kendall
  - Predicted hours - 7
  - Actually like 10 at least so far lol
- Converting team meeting 'fun' metrics over to SystemMetrics doc and update individual metrics in SystemMetrics in google drive - Kendall
  - Predicted hours - 1
  - Actual - 1
  - Still need to update if/when we meet on Sunday
- Cycle 3 code inspection (one more) - Kelvin
  - Predicted hours - 1
- Update requirements doc - Kelvin, Haris
  - Predicted hours - 2
- Update use case model/use case narratives to match Honig's feedback - Haris
  - Predicted hours - 2
- Add Product Size metrics, such as lines of code, etc that he has listed in the OneNote - Haris
  - Predicted hours - 3

Meeting metrics (for this meeting)
- Jokes cracked - 2 times
- Team bonding - 3 times (talking about classes)
  - Talk about TEXAS - 2 times
- Times coronavirus mentioned - 1 time
- Showing animals - 0 :(

Zoom Meeting 14 (11/20 12:00-1:30) - Kaylin, Kendall (Scribe), Kieran, Haris
attended

Goals (What we're doing this meeting)
- Talk about recording hours per week/time sheet
- Talked about what we've completed
  - addMarriageGUI runs - kaylin

- - - New bug with adding new person - kaylin
    - Got testing structure/plan completed as well as some testing methods - Kendall
  - During the meeting, Kaylin got GUI working again after bugs and got relationship to add for new marriage

Ideas (Possibly things to work on or do)
- Metrics: How many jokes cracked in a meeting, predicted/actual time to complete tasks, team bonding, times coronavirus is mentioned, how many times people show their animals
- Get requirements doc fixed, maybe assign a task force

Assignments (What we are doing for next week and who is doing what)
- Finish testing - Kendall
  - Predicted hours - 5
- Refactoring requirements document and use case model, use case narrative - Haris, Kendall, Kelvin
  - Fix RD for consistency; make numbers not repeat and make numbers the same format, fixing to not include implementation, make more precise
  - Update use case model with at least one correct narrative in use case model
  - Uncombine the use case model
  - Predicted hours - 4
- Refactor raw data method - Kaylin
  - Predicted hours - 1
- Main menu GUI - Kaylin
  - Predicted hours - 2
    - Actual 7 lol
    - 2 used for refactoring main
- Update architecture document - Kaylin
  - Predicted hours - 1
    - Update UML class diagram still
- Searching GUI - Kieran
  - Predicted hours - 2

Meeting metrics (for this meeting)
- Jokes cracked - 4
- Team bonding - 3
- Times coronavirus mentioned - 3
- Showing animals - 1

Zoom Meeting 13 (11/13 12:10-1:30) - Kaylin, Kendall (Scribe), Kieran attended

Goals (What we're doing this meeting)
- Talking about cycle 3
- Creating spreadsheet for metrics

Ideas (Possibly things to work on or do)
- N/A

Assignments (What we are doing for next week and who is doing what)
- More GUI stuff
  - Kieran - Implementing main menu and console choices in the GUI
  - Kaylin - Adding marriage details from a GUI
- Kaylin, Kendall - Adding new marriages/relationships if someone is married more than once
- Kendall, Haris, Kelvin - Testing for Person and GeneDataBase

Metrics (for previous week)
- N/A

Zoom Meeting 12 (11/08 20:00-22:00) - Kaylin, Kendall (Scribe), Haris, Kelvin attended

Goals
- Cycle 2 wrap up
- Organize cycle 2 folder structure
- Update requirements document

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**