Rubric under [Assignment](https://gatech.instructure.com/courses/233722/assignments/1007870)

~2-3 pages of Individual Responsibilities (including Indiv Current Project Status):

* Executive Summary - Anna
* Introduction/Project Goal Descriptions/Project Parameters & General Cleanup (Style/References) - Nathaly
* Team Status - Chen
* Conclusion - Shin

**Executive Summary** (< ½ page)

* Independent from understanding text
* Entire scope of document
* Balances detail and brevity

Introduction (problem space & clinical need)

* Problem space and clinical need clear for someone not familiar

Project Goal Descriptions (goals, tangible outcomes, potential impact of success)

* Outcomes described in detail
* Impact gives masterful detail for how future semesters/groups will benefit
* Add in how artificial stool samples will help future semesters (i.e., give them a database to work with)

Project Parameters (necessary design characteristics)

* User requirements listed and prioritized
* Overall goal clear with important info
* performance/engineering metrics discussed with clear rationale to testing
* Constraints mentioned and clearly translated into relevant criteria
* Add in parameters such as number of samples needed
* Can add in discussion of computing resources needed

*Current Project Status* (achieved, figures/tables with captions, current progress supporting goals explanation, challenges, initial research impact on goals, modifications)

* Progress correlated to goals in observably way
* Challenges detailed with solutions
* Talk about algorithms we researched
* Talk about fake stool sample collection

**Team Status** (team strengths, unique skills/backgrounds that will lead to success, current team deficiencies/skills need to acquire, updated project schedule for rest of semester (collective schedule) )

* Clear on knowledge sets and deficiencies
* schedule

**Conclusion** (concisely wrap up report without being repetitive)

Style (8-10 pages, 12 times new roman, figures, double spaced)

**References** (numbered references in text and in bibliography at end)