## Collaboration Notes

## 1.1 Here's a summary of the contribution/responsibilities of each team member:

While we all worked on all aspects of development, we decided to specialize on certain parts, as we were all new to web development.

**Vasanth:** was responsible for developing the front-end of the project, including the user interface and user experience design. <a href="mailto:vb331@scarletmail.rutgers.edu">vb331@scarletmail.rutgers.edu</a>

**Samantha:** was responsible for developing the back-end of the project, including the database architecture and API development.

sfa50@scarletmail.rutgers.edu

**Henry:** was responsible for project management, including task delegation, timeline tracking, team communication, and code review. <a href="https://doi.org/10.2016/nc.2016/n

## 1.2 The version control tool used by our team was GitHub.



We used it to collaborate on the codebase, manage changes, and merge code. We also utilized GitHub Issues to keep track of tasks and bugs and Pull Requests for code reviews before merging changes into the main branch.

**1.3 Issues**: We often had issues with merge conflicts. For this, we sent code through other messaging platforms. One main issue we had was facing outdated documentation. This led us to consult many different resources, resulting in longer development times. Above all, we were all new to web development, so there was a huge learning curve for all the tools, libraries, and frameworks.

If you have any further questions/concerns, feel free to reach out.