

Project Update Template

Note: Use this template to organize your project updates. Replace italicized text with your own information. Add other sections if needed but do not remove any sections.

You must provide a ZIP file of all project files with this report. This includes everything: code, docs, resources, links to Google docs, Github, etc. – everything needed to evaluate your progress.

1. Project title

Nutritional Comparison Tool for Various Cereals

2. Team members and roles

Project Manager - Eunice Oh (ejoh05@terpmail.umd.edu)

Analyst - Dante Cavalier (dcavalie@terpmail.umd.edu)

Researcher - Zijing Wang (zwang162@terpmail.umd.edu)

Tester - Noah Shaw (nshaw12@umd.edu)

Researcher/Formal Writer - Jalen Rawles (jrawles5@terpmail.umd.edu)

3. Accomplishments since last report

What you have done since last report – bullet list of individual contributions; note if any tasks were not completed and why

- Updated the README with updates and current progress – (Jalen, formatting by Eunice)
- Finalized starter code for functions – (Zijing, Dante, Noah)
- Began the basic code for the welcome and goodbye messages – (Jalen, Eunice)
- Compiled code to create first rough draft outlining functions and other necessary sections – (Jalen, formatting by Eunice)
- Updated the reading + cleaning up dataset flowchart – (Eunice)

4. Roadblocks, problems, challenges, risks, questions

- Looking to try out different methods of listing the entire list of cereals for the user to choose from (however, we may just simply list the entire dataset)
- Small question of whether all three of our questions require visualizations (at least one does for certain)
- Question of if the welcome and goodbye message (start and end of the program) need their own functions

5. Plan for the next sprint (i.e, until the next deliverable)

- Finalize how to display the list of cereals for the user – (Entire group's collaboration)
- Develop the visualizations for the necessary questions – (Entire group's collaboration)
- Continue to update the readme – (Jalen, with assistance from Eunice in terms of editing and formatting)

- Test program thus far and debug – (*Noah*)
- Clean up functions and update – (*Noah, Zijing, Dante*)