

Executive Summary

Please provide your GitHub repository link.

GitHub Repository URL: https://github.com/DaicosJ/Milestone2_Project.git

You should use your software to prepare an executive summary as outlined below for the five required features.

1. Nutritional Value Search

Description

This feature allows users to input specific nutritional requirements (Protein, Fat, Carbohydrates, Calories) to search for food items.

Steps

- 1. Launch Application.
- 2. Enter values for each field.
- 3. Click search button to filter food items based on search parameters.
- 4. Review results.

Screenshots

Include screenshots for each step demonstrating the use of this feature.



2. Results Display

Description

This feature displays the results of the search in grid format, showing information about results.

Steps

- 1. Perform search using Nutritional Value search feature

- 2. Grid will automatically update to show results.
- 3. Review the displayed results.

Screenshots

Include screenshots for each step demonstrating the use of this feature.



3. Reset Filters

Description

Allows users to reset all input fields and clear display results.

Steps

- 1. Click the reset button.
- 2. Input fields will be cleared.
- 3. Users can re-enter values.

Screenshots

Include screenshots for each step demonstrating the use of this feature.



4. Data Visualization (if applicable)

Description

This feature generates a bar chart visualizing nutritional content.

Steps

- 1. Step-by-step instructions for using this feature.
- 2. Add additional steps as needed.

Screenshots

Include screenshots for each step demonstrating the use of this feature.



5. Data Export

Description

This feature allows users to export filtered search results to a CSV file.

Steps

- 1. After performing a search, click the save button in GUI
- 2. Save file to file directory.
- 3. User confirms file is saved as CSV file.

Screenshots

Include screenshots for each step demonstrating the use of this feature.



