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Document: Project 1 Checkpoint

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The name of the dataset you are using:

penguins

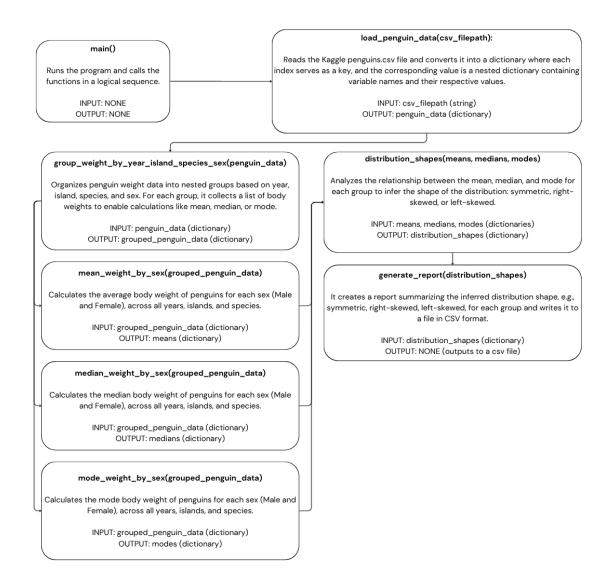
The columns you will be working with:

- 1. blank, i.e., the index column
- 2. species
- 3. island
- 4. body_mass_g
- 5. sex
- 6. year

The calculations you will be performing:

- 1. Count, i.e., total number of penguins in each group.
- 2. Mean, i.e., sum of weights divided by count.
- 3. Median, i.e., middle value when weights are sorted.
- 4. Mode, i.e., most frequently occurring weight (if unique).
- 5. Distribution Shape, inferred as: symmetric, right-skewed, left-skewed.

The function decomposition diagram:



The names of collaborators: N/A