Github Link: https://github.com/ZackClements/3155FinalProject

Team 2 Group Members: Zack Clements, An-Te Ku, Makayla Smith, Minh Anh Nguyen
1. Sources & Datasets
    a. Zack:
        i. US Census Dataset, specifically NC: https://www.census.gov/data.html
    b. Makayla
        i. WHO, mortality rate for infants and toddlers under the age of 5 in the US https://www.who.int/data/gho/data/countries/country-details/GHO/united-states-of-america?countryProfileId=5360f948-9917-4b8d-bea3-b3e593d10897
    c. An-Te
        i. Census: College Students in the United States https://www.census.gov/library/stories/2020/01/student-housing-off-campus-with-parents-college-students-count-2020-census.html
    d. Minh Anh
        i. Calories in Food Items: https://www.kaggle.com/datasets/kkhandekar/calories-in-food-items-per-100-grams
2. Potential Customers
    a. Zack
        i. North Carolina citizens
    b. Makayla
        i. Concerned parents
        ii. Health care providers
        iii. Babysitter, nannies, anyone else who takes care of little children/infants
    c. An-Te
        i. Any College Students
    d. Minh Anh
        i. People interested in fitness
        ii. People interested in health/nutrition
3. Problem to Solve
    a. Zack
        i. Investigate the causes of internal (NC) migration
    b. Makayla
        i. Infant and toddler mortality
    c. An-Te
        i. Check out the increase or decrease in College admissions
    d. Minh Anh
        i. Difficulties of building a healthy diet
4. Product Vision
    a. Zack
        i. Mapping internal NC migration to determine the causes
    b. Makayla

        i.   Show data relating to infant and toddler mortality and any correlations there may be. Provide any solutions/reasoning behind the probability to try and curve this mortality rate

    c. An-Te

        i.   See why college admissions are increasing or decreasing and the factors that come with it

    d. Minh Anh

        i.   Show the approximate calories of food items in order to make healthier diet choices and planning

5. Major Features
   a. Zack
      i. Data visualizations
      ii. Quick & efficient design
   b. Makayla
      i. Visual data (graphs, charts, etc)
      ii. Easy interface to understand and use
      iii. Interactivity
   c. An-Te
      i. Relatable
      ii. Easily accessible
   d. Minh Anh
      i. Create diets according to preferences
      ii. Offer tips and suggestions