

EGGHUB

BY BITS PLEASE - TEAM 15

PROBLEM STATEMENT

- ❑ Finding technological solution to fight against malnutrition at a global level.
- ❑ Enhancing the viewer experience of egghub.org.
- ❑ Analyzing various data and stats, to give a complete overview about availability and consumption of eggs around the globe.
- ❑ Therein giving us a nutritional insight among these countries.

OUR SOLUTION

Giving a deep analysis in the form of graphs and pie charts, so as to give a user friendly and easy to understand format of these data.

A dynamic dashboard so that people can track current situation of global situation against benchmarks and goals.

Key Features

- Data visualization
- Dynamic dashboard
- User Friendly interface
- Global scope
- Easy to update
- One stop place for eggs *LOL*

TECH STACK

❖ BACKEND –

- Python
- Numpy
- Pandas
- Beautiful Soup

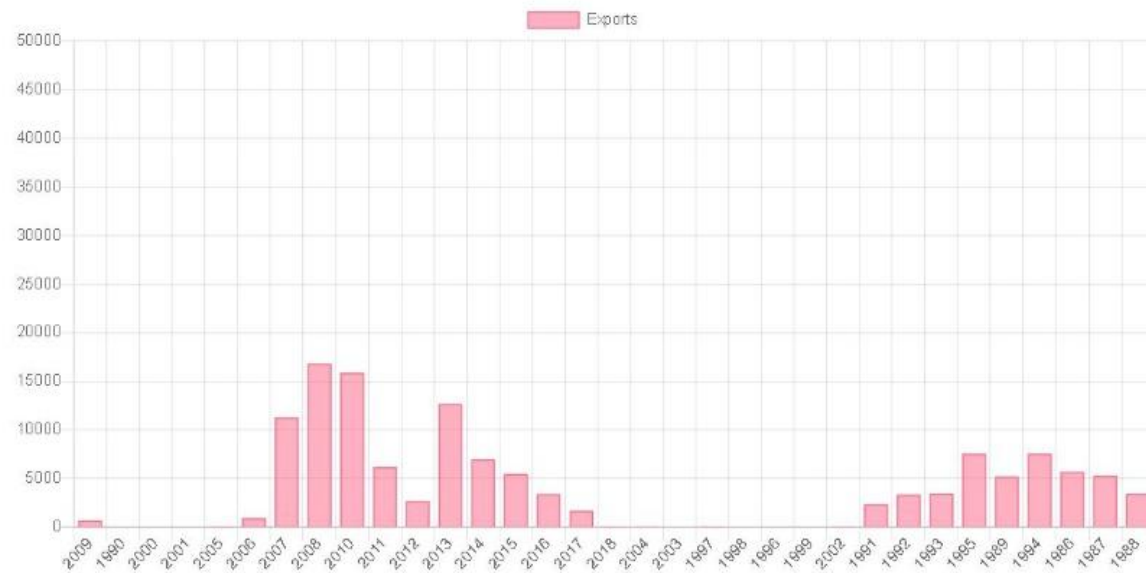
❖ FRONTEND-

- HTML
- CSS
- JavaScript
- Bootstrap
- ChartJS

SNEAK PEAK (Graphs)

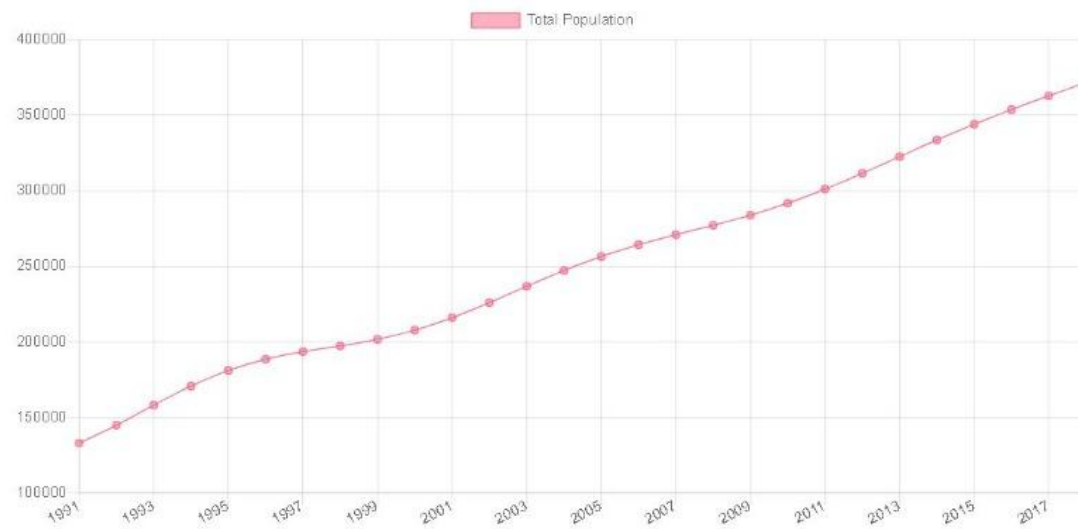
Export Data

India

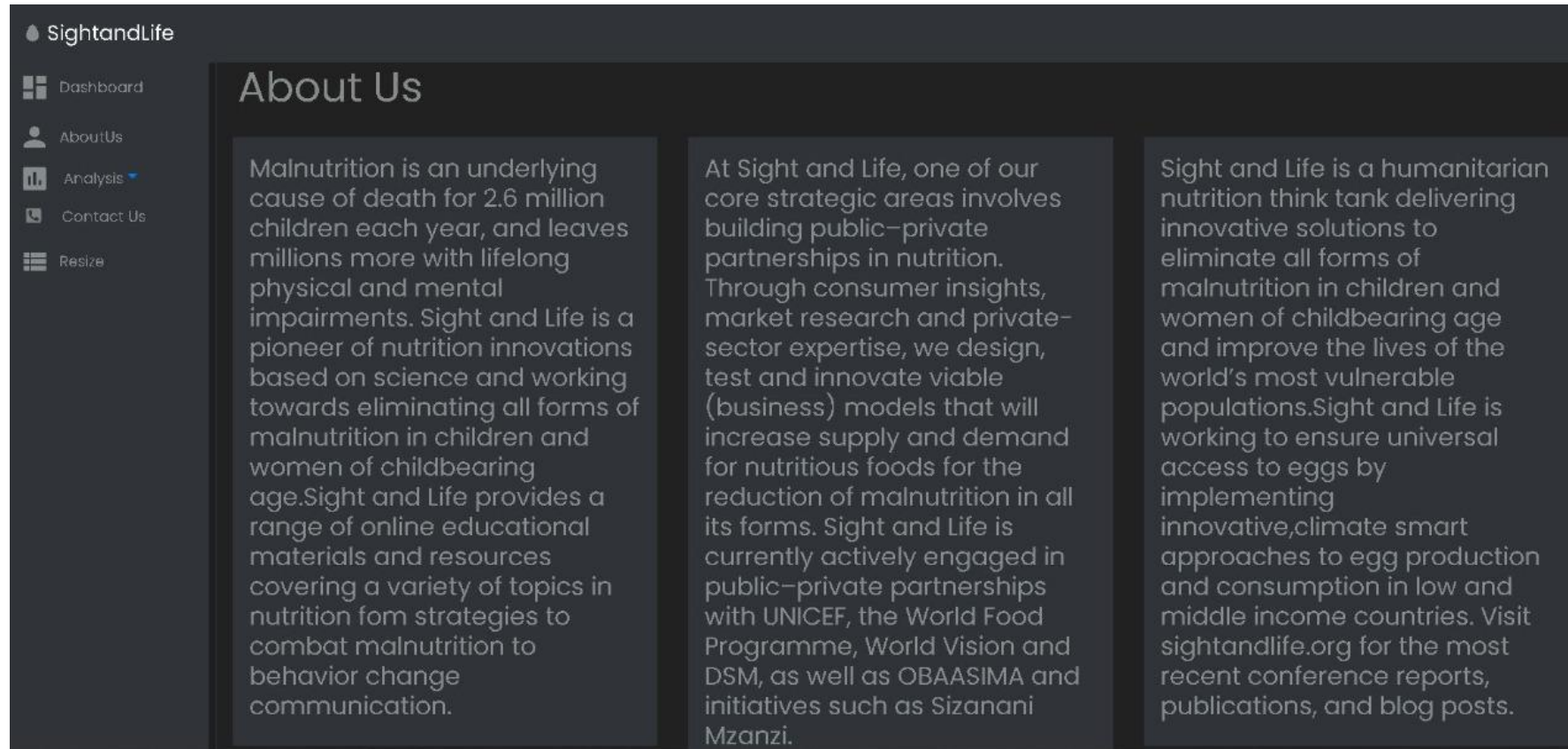


Population

Afghanistan



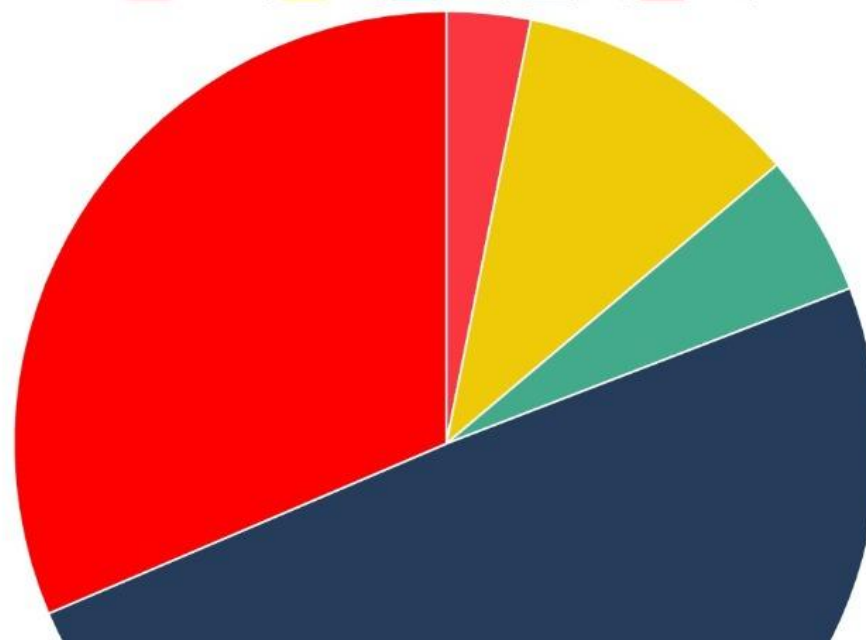
SNEAK PEEK (Webpage)



Malnutrition

AFGHANISTAN

Severe Wasting Wasting Overweight Stunting Underweight



Future Plan

- Predicting the future trends using machine learning algorithms.
- Planning greater outreach using various social media platform integration.
- Building a community among enthusiast.
- Deriving useful insights and making smart decisions.

TEAM

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