

Global Population Dashboard - Project Plan

Tyler Beringer

Overview

The goal is to make use of datasets to reveal insights about the global population. There will be provided visuals, and there will also be an interactive dashboard.

There will also be a machine learning model which is trained on the data and predicts.

Dataset

There are two datasets, [World Population Dataset](#) and [Population by Country - 2020](#) which will be used for this project. Both were found on Kaggle.

Questions

Here are some questions in consideration:

- What are the most populated countries?
- Which countries had the highest population growth?

Here's a line of inquiry:

- Does the urban population percentage help predict population growth?

Visualizations

Potential visualizations include: bar graphs, line charts, and pie charts.

Dashboard (Flask App)

...

Model (Machine Learning)

...