

**Task #1) List at least 3 potential data sets and ideas**

1. Amazon Top 50 Bestsellers 2009-2019

<https://www.kaggle.com/sootersaalu/amazon-top-50-bestselling-books-2009-2019>

2. Netflix Movies and TV shows

<https://www.kaggle.com/shivamb/netflix-shows>

3. Countries of the World - Population Trends

<https://www.kaggle.com/fernandol/countries-of-the-world>

**Task #2) Describe each idea in a paragraph explaining the goals and major features of the project . Identify who your customer would be and how your web based project would be useful to society**

**Amazon Top 50 Bestsellers 2009-2019:**

This dataset would be useful to the plethora of readers that use Amazon as their main reading platform. Amazon's offering of regular books as well as Amazon Kindle books (electronic tablet for reading) expands the way readers can consume new books. A website that utilizes these facts and the list of top 50 top selling books on Amazon would ensure that users of this website (readers) are purchasing the best books available with a multitude of consumption methods.

**Netflix Movies and TV Shows**

The current state of the country has every locked inside to help prevent the spread of COVID-19. Some people might find it difficult to find things to do outside their normal routine. A website offering information about current Netflix Movies and TV shows would allow users to search and find a movie of their choice before deciding to make the jump to Netflix (if they don't already have a subscription). Users can request a list of information by year, type (movie/tv show), rating (for the family that watches together), and even the release data for those looking for a nostalgic movie or a brand new experience.

**Countries of the World:**

The goal of this project idea would be to aggregate population data by country and use that data to calculate and predict population trends in each country. This type of information would be useful to governments, federal agencies, and demographers. It would be useful to society because this data is used to help implement policies and identify civil or health problems in populations and society as a whole.