**Project name:** Global Series Analysis.

**Problem statement:** There are more than 100k entries with different countries and series. Our goal is to analyze each series name with respect to countries and judge the trend and seasons from the time period of 2005 to 2019

**Solution statement:** By visualizing and exploring this dataset, a useful information can be achieved for analysis purpose of each country to predict the future results of each consensus.

**Technologies used:** Different techniques and methods are used including label encoding, missing value handling, outliers detection and removal, comparison of each series with different country, the variation of values of each series in a country with respect to years.

**Results achieved:** different results are achieved and few of them are Agola, Antigua and Barduda , Argentina , Armenia , Austrailia, Austria, Azerbaijan, bahamas and Bangladesh have no 0s in their entries = > A woman can be head of household in the same way as a man, and Adjusted net enrollment rate, primary, female (% of primary school age children) => It can be seen that Armenia has a steady increase, however Azerbaijan reached the peak of around 98% in 2016.