Life Expectancy

Abstract:

This project aimed to use a from WHO dataset to predict life expectancy the based on the most important characteristics that affect its

Such as education, per capita income, developed countries and developing countries All other factors affect life expectancy

Through the analysis, an attempt is made to find out the most common causes and how they can be improved

Design:

The objective of this study is to use past data to find out the Factors that influence Life Expectancy

Several questions were asked and answered through the analysis

Data

In view of solving the problem and a realistic result, decided to use the Life Expectcy (WHO) dataset, data set has 6435 rows and 8 columns.

Algorithm

In data cleaning stage I observe that the dataset contains NULL

Tools:

Libraries:

Pandas

Numpy

Matplotlib

Seaborn

Algorithm

Random Forest

Linear regression

Communication

in addition to the slides and the jupyter notebook Code submitted,
we will deliver a 5-minute slide presentation on the final day