**Background**

- The dataset used is provided by the world bank.
- It has about 247 countries with values of various world development indicators from 1960 to 2016.
- There are over 1000 world development indicators used in this dataset.

**Few Trends Observed**

**Fertility vs. Life Expectancy**

**Predicating Indicators using other indicators**

- Predicating Income Class (Upper Middle, Lower Middle, High Income, Low Income, Aggregates)
  - Tool used is a multiclass classifier.
  - Few of the Indicators used for classification:
    1. Access to electricity (% of population).
    2. Adult literacy rate, population 15+ years, both sexes (%).
    3. Life Expectancy (Number of years).
    4. Improved sanitation facilities.
    5. Urban (% of urban population with access).
    6. Improved water source, urban (% of urban population with access).

**Softwares Utilized**

- To create graphs, Microsoft’s PowerBI was used.
- PowerBI was used with World Development Indicator API.
- For predicting possible values, R – statistical computing software was used.

**For More Information**

- Visit my GitHub account to view the code.
  - www.github.com/Takeshwari/WorldDev